Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





PETER HENDERSON & CO. 35 AND 37 NEW YORK

ENDERSON'S SUPERIOR FLOWER BULBS FALL PLANTING

IMPORTANT. NOTE THIS LIBERAL OFFER. We will deliver, transportation paid in the U. S. and possessions, Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, pint and quart.

We also deliver, transportation paid, all Lawn Grass Seed mixtures in any quantity and most Bulbs at single and dozen price.

SPECIAL NOTICE

Bulbs and roots mature and ripen at different periods during the late summer ad autumn, and shipments will be made as follows in the absence of contrary instructions.

Our August Shipment includes Lilium Harrisii, Freesias, Roman and French Hyacinths, Paper-White and Roman Narcissi.

Our September or Main Shipment includes the General line of Bulbs, such as Hyacinths, Tulips, Narcissi, Crocus, Iris, Peonies and Callas.

Our November Shipment includes Lily-of-the-Valley and Lilies.

The ground is sometimes frozen in northern latitudes by the time our November shipments are ready, but, if customers will have the ground covered where the latematuring sorts are to be planted, with 2 feet of dry leaves, straw or manure, to prevent freezing, the bulbs can be planted with safety when received.

CONDITIONS OF ACCEPTANCE. All advance orders for growing crops are booked by us previous to harvesting and receipt—subject to crops permitting—and accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders pro-rata.

Our New Leaflet, "How to Grow Bulbs," gives concise instructions both for indoor and outdoor culture. Free with every order.

HENDERSON'S BULB CULTURE. New and Enlarged Edition, Price 50 cents. GIVEN FREE if asked for with orders for not less than \$3.00 worth of Bulbs.

In making this Free Delivery offer we reserve the right to ship the goods by Parcel Post, Express or Freight at our option

Purchasers Pay-or Allow-for transportation on Seeds, in Bulk, Half-Pecks, Pecks and Bushels. Also on Bulbs in quantity.

BUSINESS RULES

All goods that we do not deliver free must have postage added according to Zone Rate on this page if ordered by Parcel Post. In the catalogue we give the packed weight of all varieties of Bulbs and other goods that may be forwarded by parcel post.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET— We offer no premiums, discounts or gratuities. This list cancels all previous quotations.

PETER HENDERSON & CO. do not give a warranty on any of the Seeds. Bulbs, Roots, etc. they send out; neither can they be responsible for the crops owing to the circumstance that after leaving their hands they have no control over the care, planting or cultivation of the same.

HOW BEST TO ORDER AND REMIT
Remittances should be made either in the form of an Express Money Order or
a P. O. Money Order, Bank Draft or Registered Letter.

NOTE.—If Bills or Silver are remitted be sure and register the letter, otherwise it is at sender's risk.

Customers can also shop by express, as all express companies have purchasing departments in all their offices. They make no charge other than the return express-

If Goods are Wanted (by Parcel Post or Express) C. O. D., 25 per cent of the amount must accompany the order.

Orders from unknown Correspondents, without remittances, should be accompanied by New York City references to save delay.

PARCEL POST AND EXPRESS INFORMATION

Goods forwarded by Parcel Post are assured of quick delivery, and for light parcels or short distances the charges are less than if sent by Express.

Parcels weighting 70 pounds or less can be forwarded by Parcel Post anywhere in the first three zones, and parcels weighing 50 pounds are delivered all over the country Parcels going by mail must not exceed 84 inches in measurement all around and height included. This means that the distance from one end to the other added to the number of inches around the thickest part of the package must not be more than 84 inches, or 7 feet.

If you do not know what parcel post zone you live refer to map printed below, or ask

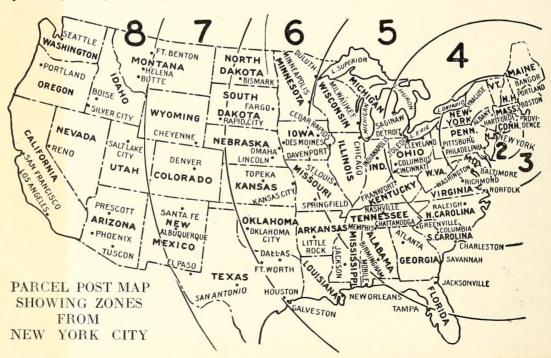
Packages weighing 8 ounces or less can be sent at 1c. for 2 ounces to any part of

Parcels any weight can be shipped by express, and for heavy weights and long distances express rates are lower than parcel post rates.

From the 4th to the 8th Zone packages weighing 10 pounds or more usually go

Your express agent will be glad to tell you the rate to your station.

DOMESTIC PARCEL POST RATES Within the U. S. and Possessions, Zones from New York City	For First Pound Allow	For Each Additional Pound Add
First Zone, within 50 miles	\$0.05	\$0.01
Second Zone, within 50 to 150 miles	.05	.01
Third Zone, within 150 to 300 miles	.06	.02
Fourth Zone, within 300 to 600 miles	.07	.04
Fifth Zone, within 600 to 1000 miles	\$0.08	\$0.06
Sixth Zone, within 1000 to 1400 miles	.09	.08
Seventh Zone, within 1400 to 1800 miles	.11	.10
Eighth Zone, over 1800 miles	.12	.12



BULB LIST ORDER BLANK

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

Parcel Post Zone from N. Y. City

PETER HENDERSON & CO., 35 and 37 CORTLANDT NEW YORK

SEND BY Date 1922	Money Enclosed.	Amount
State if wanted by Parcel Post, Express, Freight or Steamer. (Regarding Parcel Post shipments see page 2 of Cover.)	Draft or Check,	
To (Name)	Ex. Money Order,	
P.O. Box, Street	Post-Office Order,	
or Rural Del'ry Post Office	Bills or Silver, (If Sent in Unregistered Letter wi'l be at Sender's	
County; State	Risk.) Postage Stamps Total,	
Station or Exp. Office. (Only if different from P. O.)	RECORDED and entered for follo	wing
Superintendent or Gardner(That we may enter his name for Catalogues.)	R and	

IMPORTANT: NOTE THIS LIBERAL OFFER

We will deliver, transportation paid in the U. S. and possessions, Vegetable and Flower Seeds by the packet,

ounce, quarter-pound, pound, pint and quart.
We also deliver, transportation paid, Lawn Grass Seed mixtures and most Bulbs at the single and dozen price. In making this Free Delivery offer we reserve the right to ship the goods by Parcel Post, Express or Freight at

Purchasers Pay-or Allow-for transportation on Seeds, in Bulk, Half-Pecks, Pecks and Bushels. Also on Bulbs in quantity.

QUANTITY	ARTICLES	PRICE
	Condes O'to Amounts Jude T	
	Folial Among A. de Cartery	
	and the special contract of th	A. Jangenia attao
0.2	Dinglis Bores Crasser Backets Blair	- Longiti
de la companya de la	class will be sent later.	
	Amount Carried Forward	aid one by

QUANTITY	ARTICLES	PRICE			
	Amount Brought Forward,				
THEALTHO	HENING DOM: S. CO Wand ST.	T ARTERIA	10		
The state of the s		ELE AV			
	Paged Para Supress Straight on Streeters	i dense i e	PEG M		
	ath County of	Contra V	Ford		
	Part College	19 3000 3000	mai		
	and built	ural Del'ry	3L 20		
Land Carlo	C to the latest special specia	Office	Post		
and James	33676	1	ano 3		
Figure of the same	of State Control of the Control of t	on, or Exp.	TELL TO		
de de la companya de	or Cardiner.	involutioni	Supp		
	IMPORTANT: NOTE THIS LIBERAL OFFER				
Andrew Percent	fraisneresting paid in the U.S. and possessons, Vereitable and Flower Steels, it, points nine and evere	entine this e	Some, No		
to admin it to a	Free Debrucy cities we receive the sign to ship the goods by Percel Perr, Expre	ida gardena	al.		
no od.A. sum	or Allow-for rear portages on South, in Bulk, Hall-Peaks, Pe 32 and Bu	reliasere Po n quantity	H.		
PRICE	ARTICUS	Virginia	ORDA		
-					
:					
	Total Amount of Order,				
Route shinr	ped by, Date shipped		1922		
	.;Bundles;Boxes;Crates;Baskets;Bl				
The following	ng articles will be sent later				
Laid out by	; Checked by; Reply required by	V			



A charming living room window with its delicate white curtains and a few pots of bulbous flowers blooming in mid-winter.

IF YOU WISH TO "KNOW THE JOY OF SPRING FLOWERS"

Either in Your House in the Winter Time, or in Your Garden in Early Spring, You Must Plant This Fall

HENDERSON'S IMPORTED DUTCH BULBS

The dull dark days of winter can be lightened and made cheery by planting a few bulbs in pots in September to bloom from Thanksgiving Day onwards, and for a larger outlay, but still a moderate one, you can create in your dwelling a veritable winter garden of flowers suggesting the atmosphere of June rather than that of January. As regards the outdoor garden one would have a long wait for flowers during the spring months were it not for the planting of autumn bulbs. By planting these in September and October one may indeed "Know the joy of Spring Flowers" to the fullest extent.

PLANTING AND CARE OF BULBS

PLANTING AND CARE OF BULBS

We publish a leaflet "How to Grow Bulbs" which we send with every order. It tells briefly, but plainly all that it is necessary to know about planting and cultivation; so little need be said on this page. All spring flowering bulbs are easy to grow and any amateur can get results by following the few simple directions printed below:

(1) The best time to plant tulips, hyacinths, crocus, daffodils, etc., is September, October and the early part of November before the ground freezes over.

(2) Bulbs grow well in any well drained garden soil; water must not stand there in winter, as it would be fatal. A little bone meal mixed with the soil gets extra sized flowers.

(3) In pranting cover the bulb to a depth equal to twice its height. Plant tulips five inches apart and four to six inches deep. Small varieties of daffodils should be four inches apart and larger ones seven inches apart. All kinds of daffodils should be planted about six inches deep. Hyacinths eight inches apart and four inches deep. Crocus two to three inches apart, and three inches deep.

PLANTING IN BORDERS

By far the greatest proportion of bulbs planted are used for the outdoor garden in various ways. Planting them in groups in borders among herbaceous plants such as peonies, etc., is a very effective way of using bulbs, because the flowers appear and are gone just about the time the herbaceous plants come into bloom. In connection with this method of planting, the plan (now becoming better known) of carpeting the ground with such flowers as pansies, forget-me-nots, and early flowering annuals, should be followed.

PLANTING IN MASSES

The planting of beds in the formal garden with tulips, hyacinths, daffodils, etc., in regiments to produce a great blaze of color, of course absorbs most of the bulbs imported into the United States. This method really amounts to a duplication of the fields of Holland with their squares of scarlet, yellow, blue and gold and the more tender colors of pink lavender and white. In this style of planting it is necessary to purchase varieties which though of different colors will bloom at the same time. These will be found marked with identifying numbers in this catalogue. Good effects in this style can only be obtained by masses of flowers and close planting is essential to success.

PLANTING IN SMALL BEDS

In the average country or suburban garden a flower bed, either circular, square, oblong or in some ornamental form is the most usual medium chosen for the display of flowers, and during the summer months these are usually filled with summer bedding plants such as cannas, geraniums, salvias, etc.

These are not usually killed by frost until November and then bulbs of tulips, hyacinths, daffodils, etc., are planted there, but if the planting could be done in September or October much better results would be obtained. The reason is, that the bulbs when planted late in November cannot make the roots necessary for growth before winter sets in. It would be better to remove the summer flowering plants from the bed in October and plant the bulbs.

FLOWERING BULBS INDOORS

The bulbs should be potted in September and buried in a cold frame eight inches deep, or else kept in a cool dark cellar, and they must not be allowed to dry out during this time. In potting them let the top of the bulb be even with the soil in the pot or box. After the bulbs have made some root growth say about the latter part of January bring them into the sunlight of a warm room, still taking care to keep the soil moier.

bring them into the sunight of a warm room, still taking care to keep the soil moist.

The relative earliness of the different varieties of Hyacinths, Tulips, Narcissus, etc., is indicated by the prefixed letters "A," "B," and "C."

Those marked "A" should be forced into bloom first, then those marked "B" and lastly those marked "C."

For further details regarding both outdoor and indoor cultivation see our leaflet "How To Grow Bulbs" which gives concise instructions. It is sent free with every order.

It is sent free with every order.





HENDERSON'S SUPERIOR NAMED DUTCH HYACINTHS FOR BEDS AND CULTURE

All "Select First Size Bulbs"—"not seconds." so often sent out at a lower price

If wanted by Parcel Post add postage at Zone Rates on page 2 of cover. Packed weight 3 lbs. per doz

For bedding purposes varieties that flower at the same time must be selected. Varieties prefixed with * are especially suited for bedding as well as for pot culture. Tfigures 1, 2, 3, and 4, after the names of Hyacinths indicate the relative time of flowering—the 1's flower together and are the earliest, the 2's following; No. 4, the latest.

Price-20c. Each; \$2.00 per Dozen; \$16.00 per Hundred

SINGLE TINTED WHITE HYACINTHS

Grand Blanche (2), a very large spike of large waxy bells, blush white *Grandeur a' Merville (2), a popular variety with large blush white bells.

*Mr. Plimsol (3), an old but good variety with large bells of blush white; large broad

SINGLE LAVENDER & LIGHT BLUE HYACINTHS

Czar Peter (3), lavender blue tinted with porcelain; tall spike and big bells. *Grand Maitre (2), deep lavender blue with darker blue shading; very large. Grand Lilas (2), an old reliable producing a large spike of large bells; color silvery porcelain and lavender.

*Johan (2), beautiful silvery lavender tinged rose; large waxy bells and a grand broad spike.

*Queen of Blues (4), sky blue with a silvery sheen; well topped spike; not early but

SINGLE DARK BLUE & PURPLE HYACINTHS

*King of Blues (4), dark indigo blue, fine bells, tall well-rounded spike. *Marie (2), dark violet blue, good bedder.

Prince of Wales (4), dark blue with distinct white eye, very striking; large spike Sir Wm. Mansfield (2), ruby violet, splendid bells and truss, good bedder.

SINGLE YELLOW AND ORANGE HYACINTHS

*Buff Beauty (2), distinctly rosy buff, fine bells.

Daylight (2), good big broad bells of primrose yellow, all well filled spike.

*King of Yellows (4), rich deep yellow; tall spike of large bells; not early. Marchioness of Lorne (4), rosy salmon,

SINGLE DARK ROSE AND RED HYACINTHS

Distinction (3), very rare and unique coloring, ruby-red, striped garnet with a velvety finish *Garibaldi (1), rich glossy crimson; splendid spike, early and a fine forcer.

*Gen. Pelissier (1), crimson scarlet; very early.

*Gertrude (3), bright carmine rose, fine compact, spike; excellent for either bedding

*King of the Belgians (3), (Roi des Belges) brilliant blood searlet; splendid bedder

*Lord Macaulay (3), rich carmine rose a fine bright color; large spike

SINGLE BLUSH AND PINK HYACINTHS

Cardinal Wiseman (4), spike of large pink bells.

*Gigantea (2), a popular old variety, a fine forcer; color blush pink, shaded darker.

*L'Ornament (3), soft flesh pink, large bells.

Moreno (2), bright pink, large bells and splendid for both bedding and forcing.

PURE WHITE SINGLE FLOWERING HYACINTHS

Albertina (2), an early large belled pure white, fine spike, good forcer. British Queen (2), a grand new pure white with immense waxy bells. La Grandesse (3), purest snow white, tall spike.

*L'Innocence (3), a very fine, pure white.

HENDERSON'S SUPERIOR DOUBLE NAMED HYACINTHS

All Select First Size Bulbs, not "Seconds" that may be sold at a lower price Double Hyacinths are not as popular as the single-belled varieties for as a class the "doubles" although their individual bells are large and beautiful they do not make as well-filled trusses. We confine our list of varieties to a few of the very best. If wanted by Parcel Post add postage at zone rates. Weight 3 lbs. per dozen.

DOUBLE RED ROSE AND PINK HYACINTHS

Groot Voorst (3), an old favorite, very double bells of blush pink with darker center. Noble par Merite (3), deep pink, very fine double bells, tall spike; good forcer. Princess Alexandria. Bright deep rose with purplish red center.

DOUBLE WHITE AND TINTED HYACINTHS

Bouquet Royal (2), pure white double bells with yellow center: fine spike. Isabella (2), white suffused with rosy blush, very double bells and large spike. La tour d'Auvergne (1), an old favorite early variety and still hard to beat; double pure white bells on tall spike.

DOUBLE LAVENDER AND BLUE HYACINTHS

Blocksburg (4), light blue shaded darker blue; double bells on tall spike. Garrick (2), deep rich blue with lavender tintings; extra large double bells. Von Speyk (2), lavender tinted with azure blue.

DOUBLE YELLOW AND ORANGE HYACINTHS

Goethe (2), a popular old variety, salmon vellow with pinkish center.

Jaune Supreme (4), deep yellow tinted salmon.

Lavender Blue

Dark Blue

Mixed Colors

Yellow

Sunflower. Splendid deep buff-yellow.

PRICE OF ABOVE VARIETIES-20c. EACH, \$2.00 PER DOZ., \$16.00 PER HUNDRED.

HENDERSON'S "SPECIAL" HYACINTHS

FOR BEDDING OR POT CULTURE WITHOUT NAMES—CHEAPER THAN NAMED VARIETIES-FAR BETTER THAN MIXED

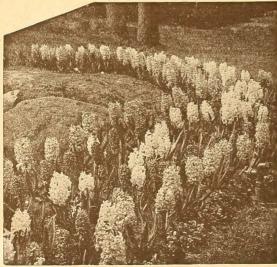
Henderson's Special Hyacinths (equally useful for gardens, bedding and borders, or forced or winter flowering in pots or pans) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinth offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired which is a great advantage over mixed reds and mixed blues. They are much used for winter blooming in pots. Plant 1 bulb to a 5-in. pot, 3 bulbs in a 6 or 7-in. pot, 6 or 7 bulbs in an 8-in. pot or pan. If wanted by Parcel Post add postage at sone rates on page 2 of cover. Packed weight 2 lbs. per doz., 16 lbs. per 100.

PRICE-12c. EACH, \$1.25 PER DOZEN, \$9.00 PER HUNDRED Single Special Crimson Double Special Crimson

Rose Pink Rose Rink Snow White Snow White

> Lavender Blue Dark Blue

Yellow Mixed Colors



HENDERSON'S "SPECIAL" HYACINTHS

HENDERSON'S GRAND NEW

EXHIBITION HYACINTHS

SINGLE BELLED VARIETIES—"TOP ROOTS"

If by Parcel Post add postage at zone rates on page 2 of cover, weight 3 lbs. per doz.

Price-25c. each, \$2.50 per dozen.

Collection A. One each of the 18 Single Belled Varieties, \$3.50.

Collection B. One each of the 9 Double Belled Varieties, \$1.75.

Arentine Arendsen. Very early, snow-white: large bells and splendid spike.

Bismarck. Large spike with immense bells of light blue shaded with violet; very early.

City of Haarlem. Bright buttercup yellow: splendid spike; good big bells.

Correggio. Large snow-white bells, of great beauty and size; very early.

Enchantress. Large pure "baby blue," bells, filling the tall handsome spike.

General de Wet. A pink sport of Grand Maitre, usually throwing two or more strong, well

filled spikes. Color, lively pink with a white throat.

General Vetter. The largest of all hyacinths, with large bells of lovely blush white.

Hofgaertner Kunert. Exquisite soft pink and blush; large bells and truss.

Ivanhoe. Glossy purplish indigo with a white throat, tall spike and large bells.

Jacques. This beautiful hyacinth is known in our trial grounds as "The Big Pink," the spike being well-filled with very large bells of a warm rose-pink.

Lady Derby. Unusually large thick waxy bells of the loveliest shade of rose pink.

Lord Balfour. Enormous waxy bells coloring, claret-purple edged reddish mauve.

Menelik. The darkest of hyacinths being almost black; fine large truss.

Perle Brilliante. Large spike, big waxy bells; color sparkling lavender tinted blue.

Queen of Whites. Large waxy bells of purest white; tall full truss of perfect form.

Queen Wilhelmina. A very pleasing shade of vivid pink; well-formed fine bells: early.

Ruby. Brilliant ruby-red bells on a tall spike, well-filled, very distinct. Victor Emanuel. Brilliant deep rose, one of the largest belled varieties.

DOUBLE BELLED VARIETIES-"TOP ROOTS"

Chestnut Blossom. Exquisite blush pink: shading to deeper rosy pink; bells very large and double, forming a large fine spike.

Delicate. Exquisite light blue porcelain bells, bells very large and double.

Edison. Splendid large, double bells of rosy flesh color; fine tall spike.

Grandee. An extra fine variety, beautiful large double bells of pure white; grand spike.

General Kohler. Large very double bells of deep bright blue on a tall spike.

Princess Metternich. Very large double cells of rosy white, tall erect well-filled spike.

President Roosevelt. A fine variety producing large double bells; color lively rose-pink.

Sir Rowland Hill. The best double yellow, fine bells of bright rich yellow.

Victoria. Large very double bells of an attractive purplish wine color.

EARLY ROMAN HYACINTHS

Roman Hyacinths are popular for winter flowering in the house in pots or pans and are also used for "forcing" for cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink and light blue are beautiful and supply a variation of color

They are all easily grown in pots of soil, and throughout the winter a continuous succession of delightful flowers may be enjoyed by bringing in from the cellar a pot or two of the rooted bulbs at intervals of about two weeks. A five-inch pot is sufficient for 3 bulbs, a six-inch pot or pan for 6 bulbs, a seven-inch pot or pan for 8 bulbs. Roman Hyacinths are not hardy for open ground planting north of Washington, but where winters are mild, if lightly protected with mulch they thrive in the garden.

If by Parcel Post add postage at zone rates on page 2 of cover, weight 1 lb. per doz., 8 lbs. per 100.

EARLY WHITE ROMAN HYACINTHS

	each	doz.	100
Extra size bulbs	.15	1.50	12.00
EARLY PINK ROMAN HYACINTHS			
First size bulbs	.12	1.25	9.00
EARLY LIGHT BLUE ROMAN HYACINTH	IS		
First size bulbs	.12	1.25	9.00



"DUTCH ROMAN" HYACINTHS

They may be had in flower from January on. The bulbs may be placed very near together—say 1/2 an in. apart—requiring 7 or 8 bulbs for a 7-in. pan or 5 bulbs for a 5-in. pot or pan.

If wanted by Parcel Post add postage at zone rates on page 2 of cover.
Weight 1 lb.per doz., 8 lbs. per 100.

Price—8c. each, 80c. per dozen, \$6.00 per Hundred.

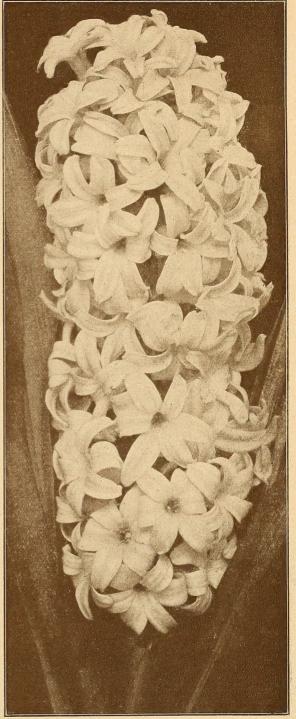
Dutch Roman Hyacinths Crimson (Garibaldi) Dutch Roman Hyacinths Rose Pink

Dutch Roman Hyacinths White (Al-

Dutch Roman Hyacinths Light Blue (Schotel)

Dutch Roman Hyacinths Deep Blue (Grand Mattre)

Dutch Roman Hyacinths Mixed Colors



EXHIBITION HYACINTHS—SINGLE BELLED

HYACINTH GLASSES

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity.

TALL HYACINTH GLASSES

Furnished in the following colors: green, blue, amber or crystal, 40c, each., \$4.00 per doz. (Not mailable)

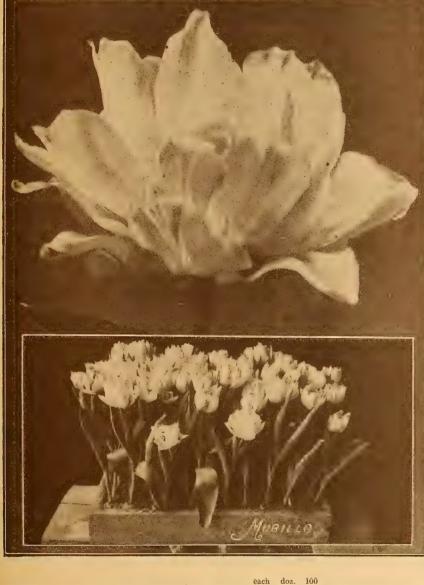
HENDERSON'S SUPERIOR SINGLE EARLY TULIPS

NAMED VARIETIES, INCLUDING BEAUTIFUL NOVELTIES

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. If wanted by Parcel Post aid postage at zone rates on page 2 of cover. Packed weight 3 1/4 lb. per doz.; 6 lbs. per 100.

		400	100			123.1	
Albion (White Hawk). C-12 in. Large snow-white flowers: the finest white in cultivation for bedding or forcing.			6.00	Kaiser Kroon. B-15 in. Crimson scarlet, with broad yellow margin; effective bedder	each		100
Apollo. B-16 in. A magnificent variety; flowers of dark blood- red.		1.25	9.00	La Reine. B-12 in. (See Queen Victoria)			4.00
Artus. B-10 in. Bright red, fine bold flowers, dwarf good for	10			Mon Tresor. B-12 in. Rich deep yellow, finely formed flower; splendid bedder or forced	.07	.70	5.00
bedding Belle Alliance (Waterloo). B-10 in. Brilliant scarlet, large			4.00	Ophir d'Or. B-13 in. Magnificent bright pure yellow; splendid bedder	.07	.70	5.00
flower			5.00	Pink Beauty. B-12 in. A very large cup-shaped flower, orange rose and pink with yellow throat; a white feather center of each			
with orange, a striking combination		1.00	7.50	petal adds to attractiveness	.12	1.25	9.00
Chrysolora. B-12 in. Pure golden yellow, large flower; one of the best for bedding	.06	6.00	4.00	Pottebakker, Yellow. B-12 in. Excellent forcer and bedder	.08	.80	6.00
Cottage Maid (La Precieuse.) C-9 in. Carmine pink, center of		=0	F 00	Pottebakker, White. B-12 in. Pure White, large showy flower	.08	.80	6.0
petals feathered white		.70	5.00	Pottebakker, Scarlet. B-12 in. Bright scarlet, very large fine flower	.08	.80	6.00
flower	.05	.50	4.00	Prince of Austria. C-14 in. Glittering copper red, large long flower.	.07	.70	5.00
Crimson King. B-12 in. (Roi Cramoise.) Large bright crimson flowers with yellow base; a popular bedder		.50	4.00	Princess Helena. C-12 in. A splendid pure white large egg-shaped flower; a fine bedder	.07	.70	5.'00
Duc Van Thol Scarlet. A-8 in. Brilliant scarlet, largely used for forcing for first early		.70	5.00	Princess Wilhelmina. (Queen of Pinks.) B-12 in, Deep pink			0.00
Duc Van Thol White Maximus. A-8 in. Pure white popular early forcing variety.		.70	5.00	with blush on outer petals; long pointed flowers on strong stem	.08	.80	6.00
Duchess de Parma. C-15 in. Orange scarlet with yellow edge; very large fine flower.		.70	5.00	Prosperpine. B-13 in. Carmine rose, rich, silky and effective beautifully shaped large flower.	.10	1.00	7.50
Dusart. B-13 in. Brilliant vermillion; very large flower, splen- did bedder.	.07	.70	5.00	Queen Victoria. (La Reine). B-12 in. White, flushed faintly with pink; splendid both for bedding and forcing	.05	.50	4.00
Flamingo. C-12 in. A large cup-formed flower of bright pink, shaded deeper lake pink.	.10	1.00		Queen of Violets. (President Lincoln). B-12 in. Large flower of purplish-violet	.07	.70	5.00
Gold Finch. B-12 in. Pure rich yellow. This holds its color to			5.00	Rose Gris de Lin. C-10 in. Delicate rose shaded blush white; fine both for bedding and forcing	.06	.60	4.50
the last; splendid bedder				Rose Luisante. C-10 in. Deep rose, extra fine large perfect flower.	.10	1.00	7.50
form		.70	5.00	Thomas Moore. C-15 in. Orange, effective large tulip, sweet			
Grace Darling. B-14 in. A gorgeous big bowl-like flower of brilliant scarlet; base yellow		.70	5.00	scented	.06	.60	4.50
Joost-von Vondel. B-12 in. Deep cherry-red, feathered white center.		.70	5.00	Vermillion Brilliant. C-10 in. Dazzling vermillion scarlet magnificent flower; extra fine for pots or bedding	.10	1.00	7.50
Joost von Vondel White. (Lady Boreel) B-12 in. Purest white.				White Swan. D-15 in. Large, pure white flowers on tall stems	.07	.70	5.00
large flower; the finest white.	.08	.80	6.00	Wouverman. C-11 in. Rich claret purple, beautiful and distinct color	.07	.70	5.00
		400		Yellow Prince. B-10 1/2 in. Popular bedder	.06	.60	4.50





.08

.80 6.00

12 1 25 9 00

6.00

80 6.00

.50 4.00

.80 6.00

70 5.00

.70 5.00

.70 5.00

La Candeur. (C-10in.) Pure white, very large, good for bedding

La Grandesse. (B-12 in.) Grand double flowers of carmine-rose toning off to blush pink at center of petals; tall grower......

La Matador. (C-12 in.) A grand large double tulip of glowing

Murillo. (Albino) (B-10 in.) Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very

Rose d'Amour. (C-10 in.) Medium sized double flowers of blush pink changing with age to deeper rose-pink, a lovely color

Rubra Maxima. (B-10 in.) Dark, dazzling carmine-scarlet, lower half outer petals flamed with green.....

Safrano. (Sulphur Beauty; Brimstone or Tea Rose.) (B-12 in.)

A beautiful new large flowering double tulip, opening pale yellow

flushed salmon, but developing a rosy apricot color.....

blush; a fine large double flower suitable for either gardens or

Salvator Rosa. (B-12 in.) Beautiful deep rose flamed with

Henderson's Superior

DOUBLE EARLY TULIPS

The letters A. B. C., etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B'S follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. When bedded it is generally advisable to use only one variety to a bed for best effect. The bulbs are planted 5 to 6 inches apart-and the depth should be according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. The early sorts (those indicated by "A" or "B") do splendidly when grown in pots of soil for winter blooming; but must be forced more slowly than Single Early Tulips by keeping them cooler. Those marked "A" should not be forced into bloom before the middle of January. the "B's" before February and the "C's" before March. The bulbs are potted in the autumn and plunged in the open ground, cold frame or placed in a cool airy cellar, until rooted. By bringing in a few pots at intervals of 10 days a succession of bloom may be had during the winter. A five-inch pot will take 3 or 4 bulbs and a six-inch pot 5 or 6 bulbs and a seven-inch pot or pan will take 7 or 8 bulbs. When "forced" in quantity for cut flowers the bulbs are placed nearly touching each other in shallow boxes of soil. If wanted by Parcel Post add postage at zone rates on page 2. of cover.

Packed weight 3 /4 lb. doz.; 6 lbs. per 100.

.70 5.00

Boule de Neige. (B-10 in.) Magnificent large peony-like flowers of pure white; forces splendidly...

Crown of Gold. (B-12 in.) Large

flower, very double, rich golden- yellow, shaded orange. A fine garden tulip and one of the best double yellows for winter forcing. Crown of Roses. (C-12 in.) A magnificent tulip; large, very double rose-carmine color, shaded	.08	.80	6.00	
cerise, fine bedder	.08	.80	6.00	
flower, deep crimson, with broad golden margin, very large	.08	.80	6.00	
Imperator Rubrorum. (B-12 in.) Splendid bright searlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of				
all double scarlets for forcing for winter flowers	.08	.80	6.00	
Schoonoord. (B-12 in.) A beautiful large double snow-white sport of Murillo. The best double white	.08	.80	6.00	
Titian. (C-12 in.) Rich deep scarlet with a golden edge	.08	.80	6.00	
Toreador. (B-10 in.) Reddish-orange with rich yellow border; a splendid large, very double flower	.10	1.00	7.50	
Rournesol. (B-10 in.) Splendid showy Tulip, bright scarlet, with broad yellow tips and yellow base. Very large double flower. The easiest double Tulip to force	.10	1.00	7.50	
Tournesol, Yellow. (B-12 in.) Bright golden-yellow, shaded orange. Very fine, large and showy flower, forces well. One of the finest double yellow Tulips in cultivation	.10	1.00	750	
Vuurbaak. (B-11 in.) Flery orange-scarlet very brilliant and handsome	.10	1.00	7.50	

Henderson's Special Rainbow Mixture of Double Early Tulips

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra *ane bulbs. Price, 50c. per doz., \$3.50 per 100, \$32.50 per 1000. If wanted by Parcel Post add postage at zone rates on page 2 of cover. Packed weight 3/4 lb. doz., 6 lbs. per 100.

HENDERSON'S SELECTED

GIANT DARWIN TULIPS THE ELITE OF THE TULIP WORLD

(See illustration in colors on back cover and engraving on next page)

Darwin Tulips are exceedingly effective when grown in the garden or herbaceous border with a back ground of greenery. Their beauty, hardiness and perpetuity has made them very popular. As cut flowers also they are unsurpassable, the long-stemmed, bold, durable flowers having a dignity and character exclusively their own.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and I. The E's being the earliest to bloom. The height is also given but may vary. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 in. deep on heavy soils and 6 to 7 inches deep on light soils.

Darwin Tulips may be successfully flowered in pots or pans of soil in the house in winter if not brought in from the cold frame or out-door plunge before the middle of January and then grown on cool and slowly in a temperature of about sixty degrees. The early flowering ones—those marked, E, F, and G—will then flower in February and March—the later ones requiring a little more time. Too much heat is apt to cause them to grow spindling and inferior. The varieties marked * are especially good for late wintering flowering and forcing.

If by parcel post add postage at Zone Rates on page 2 of cover. Packed weight 3/4 lb. doz.; 6 lbs. per 100

			/				
*Anton Roozen. (F-24 in.) Large cup-shaped flower of bright rose pink edged with blush pink, strong grower	each	doz.	100	May Queen. (G-25 in.) Large flower of bright rose, center blue and white		doz.	100 5.00
Ariadne. (F-28 in.) Glowing rose-crimson shaded scarlet blue base.	.10	1.00	7.50	*Mr. Farnscomb Sanders. (F-26 in.) Brilliant orange- scarlet, extra fine.		1.00	
*Baronne de la Tonnaye. (F-26 in.) A long and beautiful flower: clear carmine rose at the mid-rib, toning off to			•	*Mrs. Cleveland. (G-24 in.) Flesh-white suffused pale rose; blue base.			6.00
soft pink at the edges	.07	7.70	5.00	Mrs. Potter Palmer. (Fashion.) (G-24 in.) A beautiful			
*Bartigon. (F-22 in.) Large flowers of fiery crimson with white base	.10	1.00	7.50	large new variety of deep rich violet-purple with a bluish sheen on the outer petals	.08	.80	6.00
*Clara Butt. (G-20 in.) A large flower of remarkable beauty: an exquisite shade of soft salmon pink shaded rose	.07	4.70	5.00	*Nauticus. (E-30 in.) A large handsome flower of glowing deep cherry-rose; center violet shaded bronze	.07	.70	5.00
Dream. (F-27 in.) Large cup-shaped flower of heliotrope with silvery lilac margin: blue base	.08	[80	6.00	*Nora Ware. (G-22 in.) Dainty silver lilac deepening towards the center.	.07	.70	5.00
*Edmee. (H-28 in.) Rich cherry-red flushed blush-white at margin	.08	180	6.00	*Painted Lady. (H-26 in.) One of the best of the white Darwins.	.07	.70	5.00
*Europe. (Salmon King) (G-22 in.) Large globular flower of glowing salmon-scarlet shaded rose	.08	.80	6.00	Ph. de Comminet. (E-24 in.) A grand flower of dark polished mahogany.		80	6.00
Flamingo. (G-26 in.) Lovely flesh pink, tinted rose: distinct color	.10	1.00	7.50	*Pride of Haarlem. (F-26 in.) Magnificent flower of im-	,00	.00	0.00
*Glow. (Claude Gillot) (E-23 in.) Dazzling vermillion scarlet with blue base: edged white	.08	.80	6.00	mense size: coloring brilliant salmon rose shaded with scarlet; electric base	.07	.70	5.00
*Gretchen. (Margaret.) (H-24 in.) Lovely globular flower of delicate blush and silvery pink	.07	.70	5.00	Princess Juliana. Dazzling orange-red, flushed salmon and blue base	.10	1.00	7.50
Harry Veitch. (E-24 in.) Brilliant blood-red with blue base: splendid for borders and also for forcing	.08	.80	6.00	Psyche. (G-28 in.) A very large flower of rich rose color; inside shaded silvery rose. Center pale blue	.07	.70	5.00
*King Harold. (G-24 in.) Large flower dark glossy blood- red shaded maroon.	.08	.80	6.00	Rev. H. Ewbank. (F-20 in.) A large broad flower of silvery lavender, shading towards the center into bluish-			
LaTristesse. (G-26 in.) Bluish slate color, white base:				heliotrope	.07	.70	5.00
very distinct	.08	.80	6.00	The Sultan. (F-18 in.) Glossy blackish maroon	.07	.70	5.00
*LaTulipe Noire. (The Black Tulip.) (G-24 in.) The "blackest" of all Tulips: a large broad flower of glossy black; high lights maroon.	.08	.7.80	6.00	White Queen. (F-24 in.) Pure white faintly flushed with blush in places.	.03	.80	6.700
*Loveliness. (F-21 in.) A finely formed flower of an exexquisite shade of satiny rose-pink; dwarf but of sturdy habit	.08	.80	6.00	*William Pitt. (F-26 in.) One of the largest and grandest of the Darwins; brilliant carmine, center of petals over- spread with dark red.	.10	1.00	7.50
*Madame Krelage. (F-28 in.) A grand flower of purplish trose, broadly margined with blush-pink, white base	.08	.80	6.00	*Zulu. (F-26 in.) Very large flower of rich violet black, tall stiff stems	.10	1.00	7.50
Massachusetts. (F-24 in.) A long-stemmed flower of vivid pink.	.08	.80	6.00	Grand Mixture of Darwin Tulips. Great variety of all colors and shades	.05	.50	4.00

OLD DUTCH BREEDER TULIPS

They are late or May flowering garden tulips, larger than the Darwins, growing 2 to 2 1/2 feet in height—and bearing enormous flowers of great substance. Varieties marked * are also good for late winter forcing. The cultural treatment given for the Darwins apply to these.

If wanted by Parcel Post add postage at Zone Rates on page 2 of cover. Packed weight 3/4 lb. doz.; 6 lbs. per 100

Apricot. (G-25 in.) Deep orange-bronze suffused with ruddy	each	doz.	100	Lord Byron. (G-24 in.) Very large perfect flower of rich pur-	each	doz.	100
apricot		1.00	7.50	plish-red		1.25	9.00
*Bronze Queen. (G-26 in.) Soft buff tinged with golden- bronze		.80	6.00	Mahony. (G-18 in.) Magnificent large flower of rich mahogany brown.		1.00	7.50
Cardinal Manning. (G-28 on.) Claret-red with rosy bronze sheen		[.80]	6.00	Marie Louise. (G-23 in.) Very beautiful; old rose flushed orange-salmon		1.00	7.50
Gerarda. (G-24 in.) Brownish-orange; gold-orange inside;				Medea. (G-27 in.) Very beautiful orange-red	.08	.80	6.00
fragrant	.10	1.00	7.50	Yellow Perfection. (F-24 in.) Bright bronzy-yellow; large			
Jaune d'Oeuf. (Sunrise) (H-24 in.) Bronzy yellow tinged				flower	.10	1.00	7.50
_ reddish-orange	.12	1.25	9.00	Mixed Breeder Tulips from named varieties	.06	.60	4.50



HENDERSON'S SELECTED GIANT DARWIN TULIPS THE ELITE OF THE TULIP WORLD!

See descriptions and prices on opposite page.



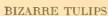
HENDERSON'S SELECTED COTTAGE TULIPS

Late or May-Flowering including Novelties

Cottage Tulips are so-called because many of them were found growing in old cottage gardens of England. Scotland, Ireland and France where they had been established for 50 years or more. All are very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for hardy flower borders, where they should be planted in large clumps and masses. To aid in making selections for continuity of bloom, etc., the relative time of flowering is indicated by the lettless E, F, G, H and I. Those marked E being the earliest. Those marked I are the latest to bloom. The normal height is also given in inches. The varieties marked *are especially good for winter-flowering and forcing. See our leaflet "How to grow bulbs" for cultural instructions.

If wanted by Parcel	Post add	postage at zone rates on page 2 of cover. Packed	veight
		3/4 lb, doz.: 6 lbs, per 100.	

3/4 lb. doz.; 6 lbs. per 100.	ver.	Раскеа	weight.
2	each	doz.	100
*Bouton d'Or. (Ida, Golden Beauty). F-17 in. Rich golden yellow: a large, long-stemmed flower unequalled for cutting and fine for bedding or forcing	.07	.70	5.00
Coronation Scarlet. (H-21 in.) Brilliant scarlet with dark base, large flower	.08	.80	6.00
Doris. (G-21 in.) Blush edges shading to orange-rose then purplish rose at center of petals; fine long egg-shaped flowers on tall stems.	.07	.70	5.00
Elegans Alba. (White Crown). F-20 in. Large reflexing flower of white with a sharply defined margin of carmine-rose.	.08	.80	6.00
Elegans Red. E-14 in. Brilliant vermillion with yellow center; a long flower with reflexing pointed petals	.10	1.00	7.50
*Fairy Queen. G-20 in. A very large and beautiful flower of rosy heliotrope, broadly margined with yellow	.07	.70	5.00
Fawn. H-21 in. Coloring a unique shade of fawn tinged yellow with silvery dove gray; large egg-shaped flower	.07	.70	5.00
*Fulgens Red. F-24 in. Long reflexing petals of glowing vermillion; creamy-white center; tall grower	.07	.70	5.00
Gesneriana Major. (Spathulata). G-24 in. Dazzling crimson scarlet with violet black center, large flowers; most effective for beds and borders.	.07	.70	5.00
Gesneriana Lutea. H-24 in. Very large and finely formed flower of full rich yellow; the true sort is rare	.07	.70	5.00
Gesneriana Pallida. (Mrs. Keighly.) A grand flower of light primrose-yellow, fragrant	.10	1.00	7.50
Glare of the Garden. C-18 in. (Maculata Globosa Grandiflora). A large flower of glowing dark crimson-scarlet; center black edged yellow; petals long, the outer ones reflexing	.10	1.00	7.50
Inglescomb Pink. F-24 in. (Salmon Queen). Beautiful large egg formed flowers of bright rose-pink with a salmon sheen	.08	.80	6.00
Inglescomb Scarlet. H-20 in. Brilliant vermillion with a black base.	.08	.80	6.00
*Inglescomb Yellow. H-18 in. A large globular flower of perfect form; color full rich yellow	.07	.70	5.00
Isabella. F-15 in. (Shandon Bells: Blushing Bride). Opening creamy white shaded and mottled with pink which changes with age to rose.	.07	.70	5.00
John Ruskin. G-18 in. A large flower of apricot pink with a border of canary yellow; beautiful and rare	.10	1.00	7.50
La Merveille. I-18 in. A magnificent variety, flowers of great size; coloring salmon rose shot orange-red, yellow center; fragrant	.07	.70	5.00
La Reve. D-12 in. (Hobbema). Large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow	.15	1.50	10.00
Leghorn Bonnet. G-20 in. Primrose yellow of satiny texture.	.08	.80	6.00
*Miss Wilmott. H-18 in. Splendid large, long flowers on straight tall stems; primrose yellow, changing to bright yellow.	.08	.80	6.00
*Mrs. Moon. H-24 in. A magnificent tulip of rich orange yellow; a famous Parisian boulevard tulip	.10	1.00	7.50
*Parisian White. F-15 in. (La Candeur: Snowdon). Pure white changing to silvery-pink; beautiful goblet form	.08	.80	6.00
Parisian Yellow. I-20 in. (Annie). Large handsome, clear yellow flowers with pointed petals	.08	.80	6.00
Picotee. G-20 in. (Maiden's Blush). An elegant flower with recurved petals; color pure white with a picotee margin of rose-pluk.	.07	.70	5.00
*Primrose Beauty. I-16 in. Finely formed flower of opening primrose yellow, changing to cream, lightly edged with rose	.08		6.00
Royal White. E-12 in. Large long flower of white touched with primrose through the outside center of petals, a fine tulip	.10	1.00	7.50
Striped Beauty. I-20 in. (Summer Beauty). Rose flaked crimson and white, large and showy flowers on tall stems	.08	.80	6.00
The Lizard. H-16 in. A very beautiful and rare variety—queerly flamed and feathered with crimson-purple and yellow.	.08	.80	6.00
The Moor. I-18 in. A fine handsome flower of rich deep crimson, margined yellow; black base	.08	.80	6.00
*Vitellina. G-22 in. Large canary yellow flowers of exquisite beauty	.08	.80	6.00
Grand Mixture of Old English Cottage Tulips. Including sweet-scented sorts. Many different varieties per 1,000, \$37.50	.07	.50	4.00



Choice Mixed	Varieties.	Yellow	ground	colors,	variegated			
with crimson,	purple, whi	te, etc				.05	.50	4.00



REMBRANDT TULIPS

These magnificent tulips are all hardy, producing large flowers of much substance on strong stems varying from 20 inches to 2 feet in height. The colors are rich and varied, broken into stripes, flames, blotches, etc. (Weights same as preceding.)

	eacn	doz.	100
Apollo. Lilac rose and white striped carmine	10	1.00	7.50
Caracalla. Fiery and red-striped white	.10	1.00	7.50
Eros. Lilae and white striped dark	.10	1.00	7.50
Marco Spado. White flamed scarlet	.10	1.00	7.50
Red Prince. Rose flamed fiery-red	.10	1.00	7.50
Semele. Vivid rose-pink striped darker rose	.10	1.00	7.50
Victor Hugo. Bright carmine flamed white	.10	1.00	7.50
Choice Mixed Varieties	.07	.70	5.00

PARROT OR DRAGON TULIPS

Petals curiously fringed or lascinated on the edges.

Admiral de Constantinople. Redtipped orange.

Lutea Major. Bright yellow.

Monstre Cramoise. Deep crimson,
black center.

Perfecta. Yellow striped, red.

Choice Mixed Varieties.

Price of Named sorts, 80c. per doz., \$6.00 per 100 Price of Mixed sorts, 70c. per doz., \$5.00 per 100

BYBLOEMEN TULIPS

Showing white ground color over which the "Roses" are marked with crimson, rose, pink or scarlet and the "Violets" with blue, lilac, purple, etc.

Rose Bybloemen Tulips, Choice Mixed Varieties	.07	.70	5.00
Violet Bybloemen Tulips, Choice Mixed Varieties	.07	.70	5.00

HENDERSON'S NARCISSUS, DAFFODILS

With the exception of the Polyanthus varieties all are hardy, grow, increase and flower year after year. They may be grown in garden beds or in herbaceous borders. The early sorts commence blooming in March and with a selection of mid-season and late flowering kinds an endless succession of bloom may be enjoyed well into May. As cut and Parfesting are especially useful, being of lasting quality and vasing beautifully. The bulbs may be left undisturbed for several years on good loamy soils. Narcissus are also flowered in the greenhouse or window in pots, pans and flats of soil.

The figure following the name of the variety indicates its relative earliness. (1) 1st early, (2) 2nd early, (3) mid-season, (4) late, (5) very late. Our leaflet "How to Grow Bulbs" sent free, gives full instructions for both outdoor and indoor cultivation. If Narcissus are wanted by Parcel Post add postage at zone rates on page 2 of cover. Weight 1 1/4 lb. per doz.; 10 lbs. per 10c.; 10 lbs. per doz.; 10 lbs.; 10

DOUBLE NARCISSUS AND DAFFODILS

Alba Plena Odorata (6). "The Double White	ach	doz.	100
Alba Plena Odorata (6). "The Double White Poet's Narcissus." Double snow-white flowers, scented; late flowering; height 15 in.	.07	.70	5.00
Orange Phoenix (3). "Eggs and Bacon." Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting:			
17 inches	.08	.80	6.00
Sulphur (or Silver) Phoenix (3). "Codlins and Cream." Large creamy white flowers with sulphur nectary; 18 inches	.08	.80	6.00
Pouble Von Sion (2). The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens.			
Double Nose Bulbs	.10	1.00	7.50

ALL YELLOW TRUMPET DAFFODILS

AEL TELLOW TROMITED DA	T. I. C	עועו	3
Emperor (3). Entire flower of the richest yellow trumpet immense, perianth measures 3 1/2 inches across; height 20 inches.	ach	doz.	100
Double nose Bulbs	. 10	1.00	7.50
Glory of Leiden (4). Immense large, fluted trumpet of rich yellow; broad, over-lapping perianth of bright yellow; sturdy stems and broad leathery foliage; strong healthy grower; height 14 inches.	.10	1.00	7.50
Golden Spur (1). One of the grandest yellow Daffodils of unusually robust habit, unsur- passed for gardens, pots or forcing. Early and extremely free flowering; height 18 inches. Double Nese Bulbs.	.10	1.00	7.50
Single Von Sion (Spurius Major) (1). Highly prized as an early forcing golden sort and largely planted outside; height 15 inches	.07	_70	5.00
ALL WHITE TRUMPET DAN	FO	DILS	

ALL WHITE TRUMPET DAFFO	DILS	
Albicans (2). The "White Spanish Daffodil."	doz.	100
Creamy white, with a silvery-white trumpet elegantly recurved at brim; 14-inches	.80	6.00
Mme. de Graff (4). Perianth pure white; trumpet opens primrose, but turns white, a		
beautiful flower of graceful carriage; height 15 inches	1.25	9.00

Mrs. Thompson (2). An extra fine pure white			
variety, with an elegantly frilled trumpet.			
Succeeds indoors or out. 14 inches	.10	1.00	7.50



DOUBLE VON SI

BICOLOR TRUMPET DAFFODILS.

		- 1
Empress (3). A rare beauty, being the best of the two-colored trum- pets. Perianth white, of great substance, trumpet rich yellow; height 20 inches.	doz.	100
Double Nose Bulbs	1.00	7.50
Princeps Maximus (1). This is one of the most popular winter- flowering and forcing varieties grown, perianth sulphury; rich		
yellow trumpet; 15 inches	.70	5.00
Victoria (2). A bi-color famous for large and durable flowers, broad perianth of creamy white; large, fluted trummet of rich vellow: 18		

inches. Double Nose Bulbs.... .10 1.00 7.50 OUR LEAFLET ON BULB CULTURE "HOW TO GROW BULBS"

"HOW TO GROW BULES" is sent free to all applicants. It tells briefly but plainly all that it is necessary to know about planting and cultivation: so little need be said on this page. All spring flowering bulbs are easy to grow and any amateur can get results by following the few simple directions. We also publish a comprehensive Handbook on Bulb Culture, entitled "Henderson's Bulb Culture. This is a book of 86 pages, size 71/2x 91/2 inches. It illustrates and describes all known species of bulbous plants, besides glying instructions regarding their culture. This year we have gotten out a new edition with 32 pages of illustrations. These are all half-tones made from photographs and are beautiful pictures of the various plants. The price postpaid is 60 cents and we also send it free with every order for bulbs, amounting to two dollars or over.



THE INCOMPARABLE DAFFODILS

"POET'S" or Pheasant's Narcissus

Narcissus Poeticus

This section. Narcissus Poeticus, has instead of a trumpet or crown a small wide mouthed cup. All are hardy, producing long-stemmed fragrant flowers that are prized for cutting. They thrive in gardens, or naturalized in grass or semi-wild places. By mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. If wanted by Parcel Post add postage at zone rates on page 2 of cover.

Weight 3/4 lb. per doz.; 6 lbs. per 100.

	each	doz.	100
Glory (4). Produces immense snow-			100
white flowers of perfect form; cup			
yellow, edged red	10	1.00	7 50
Grandiflorus (5). A large type of	. 10	1.00	1.00
the late flowering poeticus; large			
flores are nowering poeticus, rarge			
flowers; pure white and yellow cup			
suffused with crimson; neight 19			
Inches	.08	.80	6.00
inches. King Edward VII (Almira) (5). A			
large flowering variety, with a white			
flower of great substance; yellow cup			
edged red; 15 inches	.12	1.25	9.00
Ornatus (4). The early flowering			
Poeticus so popular for winter forc-			
ing as well as for gardens and natu-			
ralizing: splendid large white flowers			
with saffron cup margined scarlet:			
	07	70	5.00
height 13 inches, per 1000, \$45.00	.07	. 70	5.00
Poeticus (6). The original late flower-			
ing "Pheasant's Eye" variety pure			
white flower wiith orange cup, edged			
with red; height 15 in. per 1000, \$40	.06	. 60	4.50

The INCOMPARABLE DAFFODILS

Narcissus Incomparabilis

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. They are all perfectly hardy, thrive under garden culture or for flowering in the house in winter. The flowers are all large, often 4 inches across and are borne freely on long stems.

The figures after each name denote the relative time of flowering.

	er. each	doz.	100
Autocrat (3). Large star-like perianth, deeper yellow crown; free flowering; height 20 inches	.10	1.00	7.50
Beauty (4). Pure rich yellow throughout; edged with orange-red at mouth of crown; height 23 in	.10	1.00	7.50
Lucifer (3). A large flowering variety with white perianth and cup of glowing red-orange; height 18 inches	.08	.80	6.00
Sir Watkin (2). An old and popular variety; the flowers often measure 5 inches across; a free bloomer; perlanth yellow, crown golden; 21 inches.	10	1.00	7 50
	.10	1.00	1.00
Stella (3). White perianth and yellow crown; very popular for naturalization in quantity	.07	.70	5.00

THE "CHALICE CUP" DAFFODILS

Narcissus Leedsii

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perianth petals and white, cream or very pale citron crowns.

If wanted by Parcel Post add postage at zone rates on page 2 of cover. Weight 1 1/4 lb. per doz; 01 lbs. per 100. Katherine Spurrel (4). Beautiful form and splendid substance;	each	đoz.	100
broad overlapping perianth petals of snow-white and a canary colored crown; a fine cut flower	.08	.80	6.00
Mrs. Langtry (4). A free flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose	.05	. 50	4.00
White Lady (4). A grand new giant flowering variety. Virtually a White Sir Watkin. Large, broad, pure white perianth, and a bold frilled cup of pale citron passing to white; height 15 inches	.10	1.00	7.50

THE CROWN DAFFODILS

Narcissus Barii and Burbidgei

This group is the result of garden crosses between Trumpets, Poeticus and Incomparabilis. All are hardy, producing long-stemmed fragrant flowers

that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent.

For winter flowering in pots or pans of soil tney are beautiful. (Weights same as preceding.)

	each	doz.	100
Albatross (4). A large handsome flower, perianth white, cup pale citron-yellow prettily frilled and edged orange-red; height 18 inches	.10	1.00	7.50
Bari Couspicuua (4). Broad spreading yellow perianth; crown edged with orange-scarlet; a robust strong grower; height 20 in	.08	.80	6.00
Dorothy Wemyss (5). Splendid large white flowers with a bright yellow crown distinctly edged reddish-orange. A strong tall grower, late but free bloomer; height 22 inches. Award of Merit R. H. S	10	1 00	7.50
Flora Wilson (4). A large pure white perlanth; yellow crown deeply stained with orange red; height 20 inches.		1.00	7.50
Sca Gull (2). One of the largest and most beautiful in this class; pure white spreading perianth cup canary edged apricot; height 12 inches	.10	1.00	7.50

The HARDY CLUSTER-FLOWERED DAFFODILS, Narcissus Poetaz

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus like flowers are borne in clusters like the Polyanthus. They soon form large luxuriant clumps. (Weight same as preceding.)

Alsace (3). Pure white with yellow cup, having a slight reddish	Caci	doz.	100
edge, usually 3 flowers to a stem	.10	1.00	7 50
Elvira (4). A large flower of remarkable substance, 3 to 4 borne on long stems, 2 to 3 stems to a bulb; fine for cutting; color pure white with yellow cup; height 24 in	.10	1.00	7.50
Irene (4). Yellow perianth with deep golden yellow cup; broad flower borne 7 to 8 on a stem; 3 stems to a bulb. The largest			
yellow	.12	1.25	9.00

NARCISSUS JONQUILLA or JONQUILS

Much prized for their deliciously scented small golden flowers, perfectly hardy in gardens or naturalized, also admirably adapted for winter flowering in pots of soil. If wanted by Parcel Post add postage at zone rates on page 2 of cover.

Weight 3/4 lb. per doz.; 6 lbs per 100.

Single Jonquil (5). The well-known favorite. Rich yellow, very	doz.	100	1000
fragrant; height 14 in	.50	4.00	37.50
Double Jonquil. Heads of small but very double deep golden- yellow flowers, powerfully scented	.60	4.50	40.00
Campernelle (2). Large yellow flowers, 4 to 6 on a stem; fine for forcing; height 18 in	. 50	4.00	37.50

MIXED NARCISSUS AND DAFFODILS

For Naturalizing in Borders, Wild Gardens, Etc.

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration. They are perfectly hardy and will flourish and increase for years. If wanted by Parcel Post add postage at zone rates. Weight 11b. doz; 8 lbs. per 100.

		100 1000
Mixed Single Trumpets	70	5.00 45.00
Adda a Desta Tourist Tourist Control of the Control		
Mixed Double Varieties	.70	5.00 45.00



POLYANTHUS NARCISSUS

The Polyanthus varieties are deliciously sweet-scented, very free flowering and bearing from 6 to 12 flowers. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others and the self whites and yellows render them great favorites. South of the freezing belt they are splendld for gardens and "naturalize" well. For growing in pots or pans of soil, they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two.

If wanted by Parcel Post add postage at zone rates on page 2 of cover.

Packed weight 1 1, 2 lb. per doz., 12 lbs. per 100

ALL YELLOW POLYANTHUS NARCISSUS	each	doz.	100
Grand Soleil d'Or. Clusters of golden yellow flowers with orange cups.	.12		9.00
Queen of Yellows. Large round flowers with broad overlapping petals of bright yellow with orange cups; forming a big_cluster: very free bloomer	.10	1.00	7.50
WHITE AND YELLOW POLYANTHUS NARCISSU	S		
Bazelmann Major. Large flowers in immense clusters: pure white perianth, dark yellow cup	.12	1.25	9.00
Grand Monarque. Purest white flowers with canary-yellow cups	.12	1.25	9.00
Mont Cenis. A splendid variety having broad round petals of white and rich yellow cup: of stocky growth	.12	1.25	9.00
Double Roman or Constantinople. All early free flowering variety with white perianth and double orange-yellow cups: largely forced for winter cut flowers.	.10	1.00	7.50
ALL WHITE POLYANTHUS NARCISSUS			
White Pearl. Large pure white flowers opening with cream cups, which change to pure white in a day or two	. 12	1.25	9.00
Paper White "Grandiflora" or Large Flowering. This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. It is largely used for early forcing for cut flowers by Christmas, and even earlier.	12	1.25	9 00

BERMUDA EASTER LILY

The True Bermuda Easter Lily. Lilium Longiflorum Harrisii

The short time required to bring this peerless Lily into flower, renders it invaluable. The flowers are delightfully fragrant, pure waxy-white, and if cut when partially open, can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. As a garden Lliy it is of great beauty, being entirely hardy, excepting in Northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches. Bulbs Ready for Shipment—Augustio December.

THE FORMOSA EASTER LILY

(Lilium Longiflorum Formosum)

This is an improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily." The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers, 6 to 8 inches long. It is perfectly hardy blooming in the open in June and July. This lily is largely grown by Florists who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii. For Shipment, September to Descriptor.

If by Parcel Post add postage at zone rates on page 2 of cover

LILIUM LONGIFLORUM GIGANTEUM

This Japanese type is the latest of the longiflorum lilies to bloom but is good for late whiter and Easter forcing. The plant is of sturdy stocky growth, bearing flowers of purest white. It is also a splendid garden lily. For shipment, October to December.

If by Parcel Post add postage at zone rates on page 2 of cover

Extra Size Bulbs, 7 to 9 inch. (Packed weight 2 1/4 lbs. doz.) .50 5.00 37.50



PAPER WHITE NARCISSUS

CHINESE SACRED NARCISSUS

The Jos Flower or Flower of the Gods, etc., as it is called by the Chinese is a variety of Narcissus, bearing flowers of silvery-white, with golden-yellow cups. They are of exquisite beauty and entrancing perfume. The incredibly short time required to bring bulbs into bloom (about six weeks after planting) is one of the wonders of nature. They should be grown in a moist atmosphere not above 65 degrees. They do well in pots of earth, but are also grown in shallow bowls of water, with enough pebbles to prevent them from toppling over. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. Price, largest true China-grown bulbs, 30c. each; \$3.00 per doz. Parcel Post packed weight 4 lbs. per doz.



.75 7.50

20 2.00

HENDERSON'S GENERAL LIST OF LILIES

Lilies commence flowering in May, and with the various species a continuous and unbroken succession of bloom can be had until autumn. Most Lily Bulbs, being of late maturity, are not ready before October and November (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive, it should be mulched with 6 or 8 inches of leaves or manure so the bulbs may be planted on arrival. L. Harrisii, is ready in August.

If wanted by Parcel Post add postage at zone rates on page 2 of cover. Packed weight per doz. is given.

Auratum.	(The Golden R	ayed Lily o	f Japan.)	The flowe	rs are pure	white,
thickly st	udded with crim	son spots,	while thro	ugh the ce	entre of each	petal
runs a clea	ar golden band.	Fully expa	nded, the	flowers me	asure nearly	a foot
across and	l possess a most	delicious fr	agrance.	Season of	bloom from	June
to Octobe	r. 3 to 5 feet.					_

runs a clear golden band. Fully expanded, the flowers measure n across and possess a most delicious fragrance. Season of bloom to October. 3 to 5 feet.			
First size bulbs, \$30.00 per 100. (Packed weight 3 lbs. per doz.)	each .40	doz 4.00	
Extra size bulbs, \$40.00 per 100. (Packed weight 5 lbs. per doz.) Mammoth bulbs, \$60.00 per 100. (Phcked weight 7 lbs. per doz.)	.50	5.00 7.50	
Candidum, Henderson's Superior Northern Grown. This is the every popular, fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in masses these lilles are especially effective against the surrounding greenery of shrubs, etc. Price, extra	20	2.00	
Canadense. Our native Canadian Lily. Bright yellow marked with copious spots of red, blooms in June and July. 2 to 3 feet high. Postpaid	.20	2.00	
Canadense Flavum. A pure yellow selection of the above. Postpaid	.20	2.00	
Canadense Rubrum. Crimson with dark spots. Postpaid	.20	2.00	
Davuricum. A Siberian lily bright scarlet flowers dotted black, height 2 to 3 feet	.20	2.00	
Elegans Leonard Joerg. Rich apricot spotted. Postpaid	.20	2.00	
Elegans. Fine mixed sorts. Postpaid	.20	2.00	
Golden Gleam. This new yellow spot of L. Tenuifolium resembles its parent in habit of growth and freedom of bloom—excepting that the flowers are of pure golden yellow and very beautiful height 18 inches. Postpaid.	.50	5.00	

Hansoni. (The True Japanese Yellow Martagon.) This is one of the	
best of the Martagon group, unsurpassed in vigor of growth and beauty	
by any other Lily. The flowers are large, of a bright yellow, tinged	
orange and spotted maroon, with thick wax-like petals. Very robust	
and free. Postpaid	

Harrisil. (See page 11.)

Henryi. (The Yellow Spectosum.) It is very hardy, a strong healthy grower, and without doubt one of the best Lilies for garden culture and effective for massing. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricoryellow, lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name: "Yellow Spectosum." Postpaid...

growth has s	uggested the name:	"Yellow	Speciosum."	Postpaid	.75	7.50
T16-11	(See Specionary)					

Longiflorum. (See page 11.)

Speciosum or Lancifolium. The varieties of L. Speciosum or Lancifolium are perhaps the most popular illies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems height, from 2 to 4 feet; blooming in August. The varieties are:

S_1	peciosum	Alt	um.	White.	(Pacl	ked u	peight	3	lbs.	per	doz.);	large	est	
	bulbs.:						1111,						60	6.
_		_												

-	speciosum Ru	iorum (Roseum).	w mile,	snaded :	and spotted	WITH		
	rose and red.	(Packed	weight 3 lbs.	per doz	:.); largest	t bulbs		. 60	6.00

Speciosum	Melpomone.	Rich	blood-crimson,	heavily	spotted.		
(Packed w	eight 3 lbs. per doz	2.)				.60	6.00

Superbum.	(Turk's Cap Lily.)	One of our na	tive species.	Grown
in good, ric	ch soil, it will produ	ice upwards of	50 beautiful	orange,
tipped red, :	spotted flowers in a	pyramidal clust	er. 3 to 5 fe	et high.
Blooms in J	uly. Postpaid			

the second secon	
Tenuifolium. A miniature Lily having slender stems, 18 inches high,	
bearing 12 to 20 fiery-searlet flowers. A gem for cutting, and easily	
grown in pots or in warm, dry border; early. Postpaid	.25 2.50



LILIES—Continued

riginum Spiendens. (Improted riger Etty.) The grandest of the	
Tigers, black polished stem, sometimes 6 feet high. Very large	
pyramids of flowers, orange red, spotted with black, 3 to 5 feet high.	
Blooms in August. (Packed weight 1 lb. per doz.) \$18.00 per 100	.2
Tigrinum Flora Plena. (Double Tiger Lily.) This is a plant of stately	

2.50

30 3.00

habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August. (Packed weight 1 lb. per doz.) \$18.00 per 100......

CALLA LILIES

If by Parcel Post add postaget at zone rates on page 2 of cover. Packed weight 2 lbs. per doz.

Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room making less foliage. Extra large bulbs, 35c. each, \$3.50 per doz.

The Godfrey Everblooming Calla. This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. Dormant bulbs, 35c. each, \$3.50 per doz.

Yellow Cala, Elliotianna. The finest yellow Calla; large rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favrorite white Calla excepting the leaves of Elliotianna are spotted with white. Dry bulbs, 50c. each, \$5.00 per dos

HENDERSON'S SUPERIOR FREESIAS

If hy Parcel Post add postage at zone rates. Weight 1 lb. per 100

Freeslas are most popular for pot culture, flowering in the winter and spring in the conservatory, or window garden; 6 to 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter; the flowers are produced 6 to 8 on stems about 9 inches high.

Purity. A distinct and greatly improved type producing large sprays of purest snow-white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. (See engraving.) Extra Size Bulbs, 60c. per doz.; \$4.50 per 100; \$40.00 per 1000.

The "Fardel" Colored Freesias. These beautiful novelties are rapidly winning favor on account of their lovely and unique colorings, viz., shades of pink, mauve, purple, violet, blue, yellow and orange. Very fragrant and free flowering. Each princial spike usually carries 7 to 9 flowers—while the side spikes of which each bulb produces several, usually bear 5 to 6 flowers. Their culture differs in no way from that of the white Freesia. (Weight 1 lb. per 100.)

Mixed Hybrids. 10c. each; \$1.00 per doz.; \$7.50 per 100.

OXALIS

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty. Postage free.

Bermuda Buttercups. This is one of the finest winter-flowering plants for pot culture, its strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow, 5c. each; 50c. per doz.: \$2.50 per 100.

Grand Duchess. A California variety of great beauty; of dwarf, sturdy growth, throwing large exquisite flowers well above the foliage. Extremely free flowering from November till June. Price, for either White, Pink or Lavender, Sc. each; 50c. doz.; \$2.50 per 100.

LILY OF THE VALLEY

(Ready for delivery in November)

If by Parcel Post add postage at zone rates on page 2 of cever. Weight 5 lbs. per 100.

Henderson's Extra Single Growns or "Pips." The finest grade of Crowns in the world for winter flowering. They will extra 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns (1 bundle) \$1.50; 100 Crowns \$5.00; \$45.00 per 100.

Fortin's Giant. The largest variety yet produced, but it is only adapted for open ground 'planting and may not show much superiority the first proparties replanting, but by the second season, it produces wonderfully further than the produces the second season, it produces wonderfully turniant foliage and immense spikes of purest white belis twice the size of any sort.

Crowns, \$1.00 per doz.; \$7.50 per 100.

TRILLIUM GRANDIFLORUM

(American Wood Lily.) Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 12c, each; \$1.25 per doz.; \$9.00 per 100. If by Parcel Post add postage at zone rates on page 2 of cover. Packed weight 3 lbs. per 100.





BLOOD ROOT

(Sanquinaria Canadensis Major.) Alarge, flowering improved variety of our native "Blood Root." A fine hardy, spring-blo o ming, low-growing plant for shady beds; handsome leaves, large pure white flowers. Height 6 inches, 12c. each; \$1.25 doz.; \$9.00 per 100.

If by Parcel Post add postage at zone rates. Weight 1 lb. per 100.

SPRING FLOWERING CROCUS INCLUDING NEW HYBRID VARIETIES

As edgings to beds—and bordering walks—or as undergrowth among tulips, hyacinths, daffodils, etc., they are very effective as the flowers are over when the other bulbs begin blooming, and then the crocus foliage forms a beautiful grass like setting for the later flowering bulbs. Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. We have discontinued offering the cheap mixtures of Crocus as the larger bulbs—produce more and larger flowers. (See engraving.)

If by Parcel Post add postage at zone rates Weight 3 lbs. per 100.

Price—Named Varieties 30c. per Dozen \$2.00 per 100 \$18.00 per 1000.

BLUE AND PURPLE CROCUS

Baron Von Bruno. A large deep purple. David Rizzio. Deep lavender shaded purple Hero. Dark glossy purple.. Extra large and fine.

Maximilian. Beautiful sky-blue flowers, very distinct.

YELLOW CROCUS

Cloth of Gold. The earliest of all, yellow veined golden brown.

Yellow Mammoth. The largest bulbs of above produce several flowers.

STRIPED CROCUS

Albion. Lavender striped white and violet. Cloth of Silver. White feathered striped with lilae and purple.

Fantazy. Immense flowers of light gray striped dark blue.

WHITE CROCUS

King of Whites. Long snow-white flowers.

May. Lovely round petalled pure white flowers of great size.

Mount Blanc. An old favorite, large pure white.

Mixed Giant Flowering Crocus. All colors and shades including many new hybrid seedlings so far outclassing the ordinary trade mixtures that we have discarded the latter.

Price-20c. per doz., \$1.50 per 100; \$12.00 per 1000.



GERMAN IRIS or FLEUR-DE LIS

(Iris Germanica)

These, the true Fleur-de-Lis-but greatly improved-are well termed "Garden Orchids" and they fairly outrival the orchids in wide range of coloring-both in dainty combinations and rich and vivid colors.

Our collection contains many new and choice varieties and we are confident they will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year in September as the plants are then dormant. The roots are ready for shipment from Sept. 15 to Nov. 15. (See engraving.) Is wanted by Parcel Post add postage at zone rates on page 2 of cover. Packed weight 2 lbs. per dozen.

In addition to the colors described all varieties have golden beards

Admiral Togo. White, tinged lavender	each	doz. 1.50	· 100 12.00
Agamemnon. Pure white, edged with azure blue	.15	1.50	12.00
Brooklyn. Standards lavender, falls pale blue, base veined brown, white and yellow.	.15	1.50	12.00
Candicans. Light lavender, falls reddish purple	.15	1.50	12.00
Gertrude. Rich violet blue throughout	.15	1.50	12.00
Gracchus. Clear yellow; falls marked red and netted white	.20	2.00	15.00
Her Majesty. Rose-pink, tinged crimson	.25	2.50	18.00
Honorable. Intense yellow; falls a beautiful bronze	.15	1.50	12.00
L'Africain. Rosy purple, veined white at base	.15	1.50	12.00
Lizzie. Standards, pure yellow; falls dark bronzy crimson.	.15	1.50	12.00
Pallida Dalmatica. Extra large and fine, clear lavender	,25	2.50	18.00
Parkmani. Pure lemon, falls white, veined purple	.15	1.50	12.00
Pauline. Sky-blue; falls deeper blue.	.15	1.50	12.00
Parrensis. Fine deep blue	.15	1.50	12.00
Perfection. Magnificent velvety mauve and deep violet	.25	2.50	18.00
Queen of Gypsies. Dusky bronze; falls purple-red	.15	1.50	12.00
Velveteen. Yellowish bull; falls intense plum purple	.15	1.50	12.00
Walhalla. Standards, lavender; falls wine red	.15	1.50	12.00
Mixed German Iris-including many beautiful varieties	.08	.80	6.00

JAPAN IRIS (Iris Kaempferi)

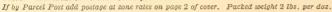
The flowers average 8 to 10 inches across and flash like watered silk in the sunlight. There are very few denizens of the flower garden that can compare with the Japan Iris for brilliancy and it is worthy of a prominent place in every garden.

The Japan Iris besides being very free flowering is perfectly hardy and grows readily in almost any situation, either sunny or partially shade; but the soil should be moist and the plants well supplied with water when flowering. They bloom in great profusion in June and throughout July, coming into bloom when other Irises are faded and gone, which to most flower lovers is an additional recommendation. Ready September to November. (See engraving.)

Amethyst. Evquisite lavender	. 50	5.00
H. Von Sieboldt. Light red, white veins	.30	3.00
Kamata. Sky-blue, veined white	.60	6.00
Mars. Reddish purple striped and blotched white	.30	3.00
Progress. Lavender, shaded blue	.50	5.00
Red Riding Hood. Amaranth, veined white	.30	3.00
DOUBLE FLOWERING		
DOUBLE FLOWERING	each	đoz.
DOUBLE FLOWERING Azure. Immense wavy flower, mauve blue, shaded darker at base :	each	doz.
	0000	
Azure. Immense wavy flower, mauve blue, shaded darker at base :	.60	6.00
Azure. Immense wavy flower, mauve blue, shaded darker at base : Gold Bound. Pure white, gold banded center	.60	6.00 3.00
Azure. Immense wavy flower, mauve blue, shaded darker at base Gold Bound. Pure white, gold banded center. Mahogany. Dark red shaded maroon.	.60 .30 .50	6.00 3.00 5.00
Azure. Immense wavy flower, mauve blue, shaded darker at base: Gold Bound. Pure white, gold banded center. Mahogany. Dark red shaded maroon. Mt. Hood. Light blue, bright orange center.	.60 .30 .50 .30	6.00 3.00 5.00 3.00

SINGLE FLOWERING

Japan Iris Seedlings. Containing many new and beautiful single and double varieties. Price.-12c. each: \$1.25 doz.: \$9.00 per 100.





JAPAN IRIS

Henderson's Modern Peonies

SELECTED FROM THE WORLD'S NEWEST AND BEST VARIETIES

Our Method of Selling Henderson's Herbaceous Peonies .- It is the rule among most sellers of Peonies to send out divided roots, that is, older plants cut into several 3 to 5 crowned roots. These of course can be sold at a lower price, but all Peony purchasers should know that normal flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older, undivided roots, therefore we are this year offering roots of 2 and 3 years growth from the divided stage. These, according to age, will give a greater quantity of perfect bloom the succeeding summer if planted between September 1st and November 1st.

The Peony is a gross feeder and the richest soil is none too good. They furnish the strongest stems and the largest and most desirable flowers when planted in situations where the soil retains a moderate degree of dampness. They should, however, be planted sufficiently far away from the border of streams or ponds to avoid flooding, or water standing upon the plants, and the soil should be so drained as to avoid any tendency of a swampy nature.

Where the finest flowers are desired, the soil for the Peony bed should be prepared as follows: An excavation the full size of the bed should be made two feet in dept, according to the character of the subsoil. If the subsoil is of a loamy nature, and of such texture as will retain moisture nicely, and admit the growth of an abundant root system, then a layer six inches in depth of thoroughly well-rotted manure should be spread on the bottom, and well spaded in. Cow manure is preferable.

Do not use fresh manure. If the soil taken out is of a stiff ,clayey nature it should be lightened by the addition of sand, leaf mold, and thoroughly wellrotted manure, using in bulk one-third of the sand, left-mold, and manure to two-thirds soil. This should be turned over two or three times, so that all of the ingredients will become evenly mixed and incorporated throughout the mass. Then fill up the excavation with this prepared soil, rounding it up at the center, which should stand about eight inches above the level of the ground. In setting the roots, abundant room to allow them to develop into large clumps must be given. Each should be allotted a space equaling a circle three feet in diameter for its development. The crowns should be two inches below the surface of the soil, and the earth well firmed around the roots. After the bed is planted it should be mulched with three or four inches of coarse, strawy manure, or that which contains a large proportion of forest leaves.

The roots offered in this list are for shipment September 1st to November 1st. Purchasers pay transportation charges. If ordered by Parcel Post add postage at zone rates on page 2 of cover. The packed weights are as follows: 2 yr. old, 2 lbs.; 3 yr. old, 4 lbs.

	year	3 year old
Duchesse De Nemours (Calot). Medium size, cupshaped bloom, pure white, fragrant. Very vigorous, free bloomer, early		
	1.75	3.50
Baroness Schroeder (Nelway). Flesh white fading to milk white. Midseason	2.50	4.50
Madame Crousse (Calot). Large, crown type, pure white with faint crimson spots in center, fragrant, medium height. Late mid- season.	1.75	3.50
Marie Lemoine (Calot). Large, compact, rose type, white with cream center. Odor pleasant. Medium height, extra strong stems.	1.75	3.50
Late.		
WHITE WITH CRI MARKINGS	IMS	ON
Boule de Neige (Calot). Milk white flecked with crimson. Early, midseason	1.75	3.50
Mont Blanc (Lemoine). Milk white, center slightly tinted rose. Early midseason	6.00	
Mons. Dupont (Calot).		
Milk white, center splashed with crimson. Late mid- season	1.75	3.50
Avalanche (Crousse), Large,		
compact, crown type, creamy white flecked car- mine, fragrant. Strong grower. Late midseason.	2.75	4.50
FLESH PINK FAI TO WHITE	DIN	G
Octave Demay (Calot). Very large, flat, crown type, pale pink with white collar, fragrant. Very dwarf plant		
with stout stems. Early	2.75	4.50
Very large, rose type, pale pink with darker center shaded silver tint, frag- rant. Tall, upright. Mid-		
season	1.75	3.50
Mme. Coste (Calot). Pale hydrangea pink, cream white collar, flecked crim- son. Early.	1.75	3.50
James Kelway (Kelway).	1.73	3.30
type, rosy white changing to milk white, tinged yel- low at base of petals, frag- rant. Strong grower, tall. Late midseason		
rant. Strong grower, tall. Late midseason	2.75	4.50



Henderson's Modern Herbaceous Peonies-Continued

SHELL PINK	2 year	3 year		2 year	3 year
Dorchester (Richardson). Pale pink. Late midseason	. 2.50		Grandiflora rosea (Guerin). Light solferino red collar center lighter,	014	-
Perfection (Richardson). Pale shell pink, deeper at base of petals	3.		shaded salmon. Midseason	1.75	3.50
Late	. 2.50	4.50	Marie d'Hour (Calot). Pale pink, darker center flecked carmine.		
La Coquette (Guerin). Light pink crown and collar, center white with	h		Midseason	1.75	3.50
carmine flecks. Midseason	. 1.75	3.50	RED		
ROSE PINK			Marechal Vaillant (Calot). "Large, compact, globular, rose type		
Madame Ducel (Mechin). Large, perfect globe shape, light rose with	n		bloom of aniline red. Very tall, coarse, stout stems. Late midseason	1.75	3.50
silvery reflex, fragrant. Medium height, strong grower. Early	1.75	3.50	Beranger (Dessert). Clear violet rose. Very late	1.75	3.50
Mons. Jules Elie (Crousse). Very large, high crown globular, pal- lilac rose with silvery reflex, very fragrant. Tall, strong grower			Docteur Caillot (Verdier). Brilliant tyrian rose. Midseason	1.75	3.50
Early	2.75	4.50	Tecumseh (Terry). Dark crimson. Late	6.00	
Souvenir De Gaspard Calot (Calot). Pale lilac rose. Medium height					
free bloomer. Late	1.75	3.50	CRIMSON		
Livingstone (Crousse). Pale lilac rose, silver tipped. Some earmine spots. Large compact rose type; tall, very strong stems. Late		3.50	Delachel (Delache). Medium size, fairly compact, rose type bloom of violet crimson. Strong, vigorous, erect grower. Late midseason	1.75	3.50
			Cameron (Crousse). Deep carmine red. Late	2.50	4.50
DARK PINK			Purpurea superba (Delache). Uniform dark purple. Midseason	2.50	4.50
Edulis Superba (Lemoine). Large, loose bloom of dark pink of ever					
color, flat when fully open, fragrant. Upright, strong growing plant Early		3.50	DARK RED, GARNET, ETC.		
Armand Rousseau (Dessert and Mechin). Dark pink with silvery	,		Armandine Mechin. Violet-crimson, very dark, large, fairly compact,		
reflex. Midseason		3.50	rather flat; spreading growth. Midseason	2.75	5.00
Auguste Villaume (Crousse). Dark riolet rose. Late	1.75	3.50	Mons. Martin Cahuzac (Dessert). Very dark purple, garnet with black reflex. Early midseason	6.00	
Madam Forel (Crousse). Violet rose, silver tipped center. Late	1.75	3.50	Madame Mechin (Mechin). Deep purple garnet	2.50	4.50
Mons. Bastien Le Page (Crousse). Pure mauve silvery reflex. Mid- season		6.00	Pierre Dessert (Dessert and Mechin). Very large, medium compact, rose type bloom of dark purplish crimson. Tall grower. Midseason	2.75	4.50
PINK TINTED WITH YELLOW OR RE	D		Raphael (Mechin). Dark purple-garnet. Medium size, globular, loose, semi-rose type; dwarf plant; very free. Early	2.75	5.00
Alexander Dumas (Guerin). Large, crown shape, rose with salmon and chamois. Odor pleasant. Medium height, free bloomer. Early	1.75	3.50	MIXED PEONIES and PEONIES TO COLOR.—Without Names these only in strong 3 to 5 crown divided roots at 50c. ea.; 5.00 per dwetght ½ lb. ea., 5 lbs. per doz.		
Glorie de Chas. Gombault (Gombault). Light rose collar and crown, cream center. Midseason.		7.50	Double White Double Crimson Double Rose Pink Double Mi	xed C	olors





HENDERSON'S SELECTED GIANT SPENCER SWEET PEAS

FOR AUTUMN SOWING

GIANT SPENCER SWEET PEAS STANDARD VARIETIES AND NOVELTIES

Sweet Peas, gay and fragrant, are the most universally popular annual flowers cultivated. Inexpensive, easily and quickly grown from seed, thriving in town or country gardens, supplying an abundance of continuous bloom for months—an adornment to garden, house or corsage. Is it any wonder that they are "everybody's flowers," and have been for generations—A few years ago a paragon type appeared in the famous gardens of Earl Spencer, Northamptonshire, England. This newcomer, extremely beautiful, the fairest-formed and largest Sweet Peas ever grown, was named "Countess Spencer" and from this has sprung the glorified modern race of Giant Waved "Spencer" or "Orchid-flowered" Sweet Peas.

The characteristics of the Spencer Sweet Peas, grown under congenial conditions are; Robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be not less than 6 inches apart: a foot apart is better. The flowers are giants among Sweet Peas, measuring 2 to 2 1/2 inches across. They are beautifully formed and daintily waved. Three and often four or five of these queenly blossoms are borne on long strong stems.

HENDERSON'S SUPERIOR BLEND OF MIXED GIANT SPENCER SWEET PEAS

An unsurpassable mixture. Composed exclusively of Giant Waved Spencer varieties, blended in proper proportion of bright colors and including several new hybrids of exquisite colors and shades, many of which, when sufficiently trued up, will be introduced as new-named varieties.

Price, per pkt. (75 to 100 seeds), 10c.; three pkts., 25c. Per oz. (400 to 500 seeds), 30c.; per 1/4 lb., 85c.; per lb., \$3.00 postpaid.

NEW GIANT EARLY FLOWERING SPENCER SWEET PEAS

Bloom 4 Weeks Earlier than the Late Spencers, and Under Congenial Conditions Flower Continuously for 4 Months

The plants of this new race are of strong constitution, vigorous growth, profuse and bloom continuous for about four months, grown under congenial conditions. Grown in the open ground they begin flowering in about 106 days from seed sowing or fully four weeks sooner than late flowering Sweet Peas sown at the same time, and they continue to flower in profusion for fully 4 months. It is predicted by Sweet Pea authorities that this race will supplant all other early and late flowering Sweet Peas for winter flowering under glass, and also for open ground culture in our Southern States—sown preferably in fall or winter. Condensed cultural instructions for both garden culture under northern and southern conditions and for winter flowering under glass are given in Henderson's leaflet. "How to Grow Sweet Peas to Perfection" free to customers.

VARIETIES OF NEW GIANT EARLY FLOWERING SPENCER SWEET PEAS

	Per Pkt.	Per Oz.
Early Helen Lewis Spencer. A rich apricot pink or salmon colored flower: large, long-stemmed flowers	.25	
Early Heather Bell. A rich mauve-lavender	.25	1.00
Early Liberty. Crimson, vigorous and free flowering	,25	1.00
Early Melody. A deep shade of rose-pink. Closely resembling the late flowering "Countess Spencer"	.25	1.00
Early Morning Star. Deep orange-scarlet or flame color with rich orange-pink wings.	.25	1.00
Early President Wilson Spencer. Bright carmine-rose, similar in coloring, size and form of flower to Marie Corelli	.25	1.00
Early Snowflake. Pure white and the best white early flowering white seeded Spencer	.25	1.00
Early Song Bird. A soft shade of pale pink similar to the late varieties "Florence Morse" and "Lady Evelyn Eyre"		1,00
Early Spring Maid. An exquisite light cream-pink that is a soft pink over a cream ground color	.25	1.00
"Yarrawa." This variety from Australia has proven its adaptability to American conditions. In our trials it commenced flowering freely two weeks before other large waved Sweet Peas and three to four weeks earlier than some varieties, all given the same cultural treatment, and "Yarrawa" continued in flower, holding its large size and phenomenal floriferousness for weeks after all other Sweet Peas had passed their best. The flowers are large of round waved Spencer form and colored	.15	.75
bright rose pink with lighter pink wings Early Flowering Spencer Mixed		.75
Early Flowering Spencer Mixed	.10	

Henderson's Packets of Named Sweet Peas contains 40 to 50 seeds.	PRIC	
America Spencer. Striped and flaked brilliant carmine-red over white.	.10	. 50
Apple Blossom Spencer. Banner bright rose color; wings creamy-blush	.10	.50
Asta Ohn. Lavender	.10	. 50
Captain of the Blues Spencer. Maroon purple	.10	. 50
Blue Picotee. White, edged blue	.10	.50
Constance Hinton. Young flowers tinted pink but soon turn white	.10	. 5
Countess Spencer. A re-selected, improved strain of this grand original "pink Spencer"	.10	.5
Decorator. Bright coral rose suffused cerise and orange	.10	. 5
Dobbles Cream. Cream Yellow	.10	. 5
Etta Dyke. A superior strain of "White Spencer." larger, whiter, and better frilled.	.10	.5
Fiery Cross. Fiery orange-scarlet—fine large waved flowers that do not sunburn.	.10	. 5
Flora Norton Spencer. Beautiful azure or pale blue flowers	.10	. 5
Florence Morse. Soft blush-pink flushed towards edge with deeper pink	.10	. 5
George Herbert. Bright rosy-carmine	.10	. 5
Helen Lewis. A very large and fine orange-rose; wings orange-salmon.	.10	.5
Helen Pierce Spencer. A large, true waved Spencer; ground color, rippled and pencilled with bright blue	.10	.5
Hercules. Clear rose pink	.10	.5
Illuminator. A warm orange-rose self or light orange-scarlet	.10	.5
John Ingman. Rich carmine-rose, very large and fine waved form	.10	. 5
King Edward Spencer. Rich crimson-scarlet	.10	.5
King White. The best pure white	.10	.5
Margaret Atlee. Salmon pink over a body color of cream which lights		
up the whole flower into exquisite beauty	.10	.5
Martha Washington. Rose-pink with Tyrian rose edge	.10	.5
Maud Holmes. An unsurpassed "Sunproof" crimson	.10	. 50
Mrs. C. W. Breadmore. Cream-buff flushed and edged with deep rose.	.10	.5
President. Glowing orange-scarlet	.10	.5
R. F. Felton. Lilac tinged French grey	.10 .10	.5
Rosabelle. Bright rose, grand form and size	.10	.5
Royal Purple. The best purple variety		
on white	.10	.5
Sterling Stent. Rich deep salmon suffused with flery orange		.5
Vermillion. Brilliant scarlet	.10	.5
Warrior. Maroon		
Wedgewood bide. Silvery-bide, tinged madve		

HENDERSON'S TESTED VEGETABLE SEEDS

SELECTED FOR FALL SOWING

INCLUDING THOSE ESPECIALLY ADAPTED FOR THE SOUTHERN AND PACIFIC COAST STATES

IMPORTANT. NOTE THIS LIBERAL OFFER. We will deliver, transportation paid in the U. S. and possessions, Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, pint, and quart.

On larger quantities (half pecks and over) purchaser pays transportation. We also deliver, transportation paid, all Lawn Grass. Seed mixtures in any quantity and most Bulbs at single and dozen price.

In making this Free Delivery offer we reserve the right to ship the goods by Parcel Post, Express or Freight, at our option.
When such mailable goods as we do not offer to deliver free are wanted by Parcel Post, postage must be added at the Zone rate, see page 2 of cover.

ASPARAGUS ROOTS

Asparagus grows easily in almost any good soil, but best results are obtained in well-enriched, deeply dug, sandy loam. A well cared for bed improves with age, and lasts for many years. It may be grown from seed, but much time is saved by planting roots.

The Asparagus plant is slow to die down in the fall, so that the roots cannot safely be dug until about November 1st. By this time the soil is so cool that the plants do not root readily, consequently many are winter killed. For this reason, we advise spring planting for any point north of Washington, D. C. (Ready in November for the South; in March and April for the North.)

Buyer pays transit charges on Asparagus Roots. 100 2-year-old Roots will weigh about 6 lbs. 100 3-year-old roots will weigh about 20 lbs.

THE PALMETTO.

Splendid two-year-old roots, \$2.50 per 100, or \$20.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

THE PALMETTO.

Three-year-old roots, \$3.50 per 100; \$30.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

Colossal.

Fine two-year-old roots at \$2.00 per 100, or \$15.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

BEANS, DWARF GREEN PODDED.		TO TO I	CES	
BEANS, DWARF GREEN FODDED.	Pkt.	Pt.	Ot.	½ Pk.
Black Valentine	10	35	60	2.20
Henderson's Longfellow	10	35	60	2.20
" Full Measure	10	35	60	.2.20
Refugee, Extra Early	10	35	60	2.20
" or 1000 to 1	10	30	55	2.00
Valentine, Earliest Red	10	30	55	2.00
Bountiful	15	40	70	2.50
BEANS, DWARF WAX OR YELLOW PODDED.		-		
Improved Disch War	Pkt.	Pt.	Qt. 70	½ Pk. 2.50
Improved Black Wax.	15	40	70	2.50
Golden Eyed Wax. Golden Wax, Improved.	15	35	60	2.20
Hodson Long Pod Wax.	15	40	70	2.50
Wardwell's Kidney Wax.	15	40	70	2,50
BEET.				
DEL I.	Pkt.	Oz.	1/4 Ib.	Lb.
Detroit Dark Red	10	20	50	1.50
Blood Turnip, Early	10	20	50°	1.50
Dewing's Improved	5	20	50	1.50
Eclipse	10	20	50	1.50
Edmand's	10	20	50	1.50
Long Smooth Blood	5	15	40	1.25
BRUSSELS SPROUTS.	Pkt.	07	¼ lb.	Lb.
Dalkeith	15	60	2.00	LD.
CAULIFLOWER.	1	Pkt.	Oz	¼ lb.
Extra Early Dwarf Erfurt			1.00	14.00
Henderson's Snowball		5 4	1.50	15.00
CELERY.				
	kt. (Dz.	¾ lb.	Lb.
	15 1	.25	4.00	
	10	75	2.50	
		.00	3.75	14.00
Easy Blanching, Henderson's	20 2	.00	7.00	
CABBAGE, FIRST EARLY,				
		kt.	Oz.	1/4 lb.
Early Jersey Wakefield, Henderson's		10	80	2.75
Charleston Wakefield, Henderson's		10	90	3.25

Early Market, Henderson's

Early Summer, Henderson's	lb.
Early Summer, Henderson's	
Succession, Henderson's 10 70 2 Succession, Henderson's 10 80 2	
Succession, Henderson 8 10 80 2	.25
	.75
CABBAGE, LATE OR WINTER.	
Pkt. Oz. M	lb.
	.75
	.25
	.25
CABBAGE, SAVOY.	
American Drumhead	lb.
CARROT. (Those marked * are the best to grow for stock-feeding.)	
	LЪ
	.50
	.50
	. 50
	.50
Long Orange Improved* 5 · 15 40 1	.25
	. 50
Oxheart	. 50
CODY CALLED	
CORN SALAD. Pkt. Oz. ¼ lb.	Lb.
	.00
CHCHAPPP	
CUCUMBER. Pkt. Oz. ¼ lb.	Lb.
The Henderson White Spine	.00
Cool and Crisp	. 50
Early Cluster	. 50
Everbearing	. 50
	. 50
	. 50
	. 50
	. 50
	. 50
	50
White Spine Extra Long 10 25 75 2	. 50
KALE.	
	.50
LETTUCE, HEAD VARIETIES. Pkt. Oz. ½ lb. I	ъ.
The state of the s	.50
	.00
	.00
	.00
	. 50
Hanson 10 20 60 2	.00
	. 50
LETTUCE, CURLED OR LOOSE-LEAVED VARIETIES. Pkt. Oz. ½ lb. I	
	љ.
	.00
	.00
Grand Rapids	50
LETTUCE, COS VARIETY.	
Pkt. Oz. ¼ lb. I	b.

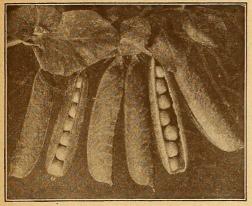
MUSHROOM SPAWN. (Our leaflet on Mushroom Culture free.)

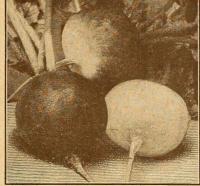
May be grown where a fresh supply of horse manure and a tight shed are available, and where a temperature of 50 to 60 degrees can be maintained.

American Spore Culture. This is sold in flat bricks, 1½ inches thick, weighing about 1¼ to 1½ pounds. One brick may be broken into nine pieces which, set 12 inches apart, will spawn an area of 9 to 12 square feet.

Purchaser on M	pays tran iushro om S	sportation pawn					
Per brick 10 bricks 100 bricks							
\$0.40	\$3.50	\$32.50					

10 25 75 2.50







HENDERSON'S FIRST OF ALL PEA

ONION, FLAT VARIETIES.

EARLY ROUND RADISHES

RADISH, OLIVE-SHAPED VARIETIES.

THICK LEAVED SPINACH

HENDERSON'S TESTED VEGETABLE SEEDS FOR FALL SOWING—Continued

D. D. D. D.	Pkt	Oz.	1/4 lb.	Lb.	French Breakfast	Pkt 5	t. Oz 15	. ¼ lb.	Lb. 1.25
Extra Early Flat Red. Wethesfield Large Red.	5 10	25	75 75	2.50	Red Rocket		20	60	2.00
White Portugal, or Silver Skin	10	30	85	3.00	White Tipped Rocket		20	60	2.00
	100		16.14		Olive-Shaped Scarlet	5	15	45	1.50
ONION, GLOBE-SHAPED VARIETIES.	Pkt.	Oz.	1/4 lb.	Lb.	RADISH, LONG VARIETIES.				
	10	40	1.40	5 00		Pkt.			Lb. 2.00
	10	35	1.15	4.00	Celestial. Chartler, Beckert's.	10	20 15	60	1.50
		30	85	3.00	Giant White Stuttgart.		20	50	1.75
Yellow Globe Danvers	10	25	75	2.50	Long Scarlet, Short Top.	5	15	45	1.50
ONION, ITALIAN AND SPANISH VARIETIES					Long White Vienna (Lady Finger)	10	20	50	1.75
		Oz. 40	1/4 lb. 1.40	Lb. 5.00	White Strasburg	10	20	50	1.75
			1.40	5.00	RADISH, WINTER VARIETIES.				
			1.15	4.00		Pkt.	Oz. 20	16 lb.	Lb. 1.75
			1.15	4.00	Long Black Spanish	10	20	50	1.75
ONION, BERMUDA VARIETIES.									
range in the contract of the c		Oz.	1. 1b.	Lb.	SOW SPINACH FOR A WINT	ER	CF	4OP	
				4.00	By repeated sowings this tasty and succulent vegetable ma	ay be	enjoy	ed by	every-
White	10	35	1.20	4.00	one almost throughout the year. Special attention should be				
ONION SETS.					September sowings, as they will supply the table during the				
Onton sets we do not deliver free. Purchaser pays transport	ation.	Ont	on sets	weigh	next spring. Sow VICTORIA or HENDERSON'S THICK	K-LEA	VED	, both	excel-
1 lb. per qt.			7 3 3 3		lent for the purpose.				1
Red	27/90	Qt. 35	4 Qts. 1.25	Peck 2.25	(Varieties prefixed* may be sown in the fall in latitude of N	ew Yo	rk for	spring	crop.)
White			1.50	2.75		Pkt.	Oz.	1/4 lb.	Lb.
Yellow		35	1.25	2.25	*Hardy Winter, Henderson's. Slow to run to seed and very	5	10	30	1.00
Potato.,					hardyLong Season, Henderson's	10	15	45	1.50
Top or Button		20	60	1.10	Long Standing. A compact variety: thick, fleshy, dark	10	10	10	1.00
Shallots					green leaves	5	10	30	1.00
PARSLEY.					Norfolk, Savoy-Leaved. The best for early spring or fall.	5	10	30	1.00
	Pkt	. Oz.	¼ lb.	Lb.	Round-Leaved or Dutch	5	10	30	1.00
Champion Moss Curled	10	15 15	40	1.25	*Thick-Leaved, Henderson's. Produces large, thick, crum-				
Extra Double Curled	10	20	60	2.00	pled leaves of fine quality	10	15	40	1.25
	10			2.00	*Victoria. Stands in prime condition long after other varieties have bolted to seed	5	10	30	1.00
PEAS, EARLY.	01.30	-	L DI-	Doch	*Viroflay. Large, round-leaved. A large, very hardy variety	5	10	30	1.00
	Pt. (QU.	2 PK.	Peck					
		Qt. 60	Pk. 2.30	4.50					
American Wonder			2.30 3.00	5.50	TOMATO.	Pkt.	Oz.	¼ lb.	Lb.
	45 45	80 80	3.00 2.75	5.50 5.00	Acme	10	Oz. 35	½ lb. 1.15	4.00
First of All	45 45 45	80 80 80	3.00 2.75 3.00	5.50 5.00 5.50	AcmeBeauty.	10 10	35 35	1.15	
First of All. 15 Little Gem. 15 Nott's Excelsior. 15	45 45 45 45	80 80 80 80	3.00 2.75 3.00 3.00	5.50 5.00 5.50 5.50	Acme. Beauty Crimson Cushion	10 10 15	35 35 1.00	1.15 3.50	4.00
First of All. 15 Little Gem. 15 Nott's Excelsior. 15	45 45 45 45	80 80 80 80	3.00 2.75 3.00	5.50 5.00 5.50	Acme. Beauty Crimson Cushion. Dwarf Champion.	10 10 15 10	35 35 1.00 35	1.15 3.50 1.25	4.00 4.00 4.50
First of All. 15 Little Gem. 15 Nott's Excelsior. 15	45 45 45 45	80 80 80 80	3.00 2.75 3.00 3.00	5.50 5.00 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone.	10 10 15 10 10	35 35 1.00 35 40	1.15 3.50 1.25 1.40	4.00 4.00 4.50 5.00
First of All.	45 45 45 45 45	80 80 80 80 80	3.00 2.75 3.00 3.00 3.00	5.50 5.00 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom.	10 10 15 10 10 10	35 35 1.00 35	1.15 3.50 1.25	4.00 4.00 4.50
First of All.	45 45 45 45 45 45	80 80 80 80 80 80	3.00 2.75 3.00 3.00	5.50 5.00 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone.	10 10 15 10 10 10	35 35 1.00 35 40 40 1.00	1.15 3.50 1.25 1.40 1.40 3.50	4.00 4.00 4.50 5.00
First of All.	45 45 45 45 45 45	80 80 80 80 80 80	3.00 2.75 3.00 3.00 3.00	5.50 5.00 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected.	10 10 15 10 10 10	35 35 1.00 35 40 40 1.00	1.15 3.50 1.25 1.40 1.40 3.50	4.00 4.00 4.50 5.00 5.00
First of All.	45 45 45 45 45 45 45	80 80 80 80 80 80	3.00 2.75 3.00 3.00 3.00 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP.	10 10 15 10 10 10 10 10	35 35 1.00 35 40 40 1.00	1.15 3.50 1.25 1.40 1.40 3.50	4.00 4.00 4.50 5.00 5.00
First of All.	45 45 45 45 45 45 45 45 45	80 80 80 80 80 80 80	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4.2 Pk.	5.50 5.00 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom. Ponderosa. Trophy, extra selected. TURNIP. Early White Milan.	10 10 15 10 10 10 10 10	35 35 1.00 35 40 40 1.00 35	1.15 3.50 1.25 1.40 1.40 3.50 1.25	4.00 4.00 4.50 5.00 5.00 4.50
First of All.	45 45 45 45 45 45 45 45 45	80 80 80 80 80 80 80	3.00 2.75 3.00 3.00 3.00 3.00	5.50 5.00 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top.	10 10 15 10 10 10 10 10 10 10 10	35 35 1.00 35 40 40 1.00 35 Oz. 25 15	1.15 3.50 1.25 1.40 1.40 3.50 1.25	4.00 4.00 4.50 5.00 5.00 4.50 Lb. 2.50 1.50
First of All.	45 45 45 45 45 45 45 45 45	80 80 80 80 80 80 80	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4.2 Pk.	5.50 5.00 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch.	10 10 15 10 10 10 10 10 10 10 10 5 5	35 35 1.00 35 40 40 1.00 35 Oz. 25 15	1.15 3.50 1.25 1.40 1.40 3.50 1.25	4.00 4.00 4.50 5.00 5.00 4.50 Lb. 2.50 1.50
First of All	45 45 45 45 45 45 45 45 Pt. 9	80 80 80 80 80 80 80 80 Qt.	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4.2 Pk. 2.30 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50 Peck 4.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom. Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch. Extra Early Milan Purple Top.	10 10 15 10 10 10 10 10 10 10 10	35 35 1.00 35 40 40 1.00 35 Oz. 25 15 15 25	1.15 3.50 1.25 1.40 1.40 3.50 1.25 14 lb. 75 45 45	4.50 4.50 5.00 5.00 4.50 4.50 Lb. 2.50 1.50 2.50
First of All	45 45 45 45 45 45 45 45 45 Pt. 9 28 45 Pt. 9	80 80 80 80 80 80 80 80 Qt. 60 80	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4. Pk. 2.30 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch. Extra Early Milan Purple Top. Long White Cowhorn.	10 10 15 10 10 10 10 10 10 10 5 5 10 5	35 35 1 .00 35 40 40 1 .00 35 Oz. 25 15 15 25 15	1.15 3.50 1.25 1.40 1.40 3.50 1.25 14 lb. 75 45 45 45	4.50 4.50 5.00 5.00 4.50 4.50 Lb. 2.50 1.50 2.50 1.50
First of All	45 45 45 45 45 45 45 45 45 45 45 45 45 4	80 80 80 80 80 80 80 80 Qt. 15 15	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4.Pk. 2.30 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50 Peck 4.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone	10 10 15 10 10 10 10 10 10 10 10	35 35 1.00 35 40 40 1.00 35 Oz. 25 15 15 25	1.15 3.50 1.25 1.40 1.40 3.50 1.25 14 lb. 75 45 45	4.50 4.50 5.00 5.00 4.50 4.50 Lb. 2.50 1.50 2.50
First of All.	45 45 45 45 45 45 45 45 45 Pt. 9 28 45 Pt. 9	80 80 80 80 80 80 80 80 Qt. 60 80	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4. Pk. 2.30 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50 5.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch. Extra Early Milan Purple Top. Long White Cowhorn.	10 10 15 10 10 10 10 10 10 10 5 5 10 5	35 35 1 .00 35 40 40 1 .00 35 Oz. 25 15 15 25 15	1.15 3.50 1.25 1.40 1.40 3.50 1.25	4.00 4.00 4.50 5.00 5.00 4.50 Lb. 2.50 1.50 1.50 1.50 2.00
First of All	45 45 45 45 45 45 45 45 45 45 45 45 45 4	80 80 80 80 80 80 80 80 Qt. 15 15 20	3.00 2.75 3.00 3.00 3.00 3.00 3.00 4.2.30 3.00 4.2.30 3.00	5.50 5.50 5.50 5.50 5.50 5.50 5.50 Peck 4.50 5.50 1.25 1.25 2.00	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom. Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch. Extra Early Milan Purple Top. Long White Cowhorn. Purple Top White Globe. Red Top Strap Leaf.	10 10 15 10 10 10 10 10 10 10 10 5 5 10 5	35 35 1 00 35 40 40 1 00 35 Oz. 25 15 15 25 15 25	1.15 3.50 1.25 1.40 1.40 3.50 1.25 14 lb. 75 45 45 45 60 45	4.00 4.00 4.50 5.00 5.00 4.50 Lb. 2.50 1.50 2.50 1.50 2.50 1.50 2.50
First of All.	45 45 45 45 45 45 45 45 Pt. 9 35 45 Pkt 5 5 10	80 80 80 80 80 80 80 Qt. 60 80	3.00 2.75 3.00 3.00 3.00 3.00 4.2.30 3.00 4.2.30 3.00	5.50 5.00 5.50 5.50 5.50 5.50 5.50 Peck 4.50 5.50 Lb. 1.25 1.25 2.00 1.50	Acme. Beauty. Crimson Cushion. Dwarf Champion. Stone. Freedom Ponderosa. Trophy, extra selected. TURNIP. Early White Milan. Aberdeen Yellow, Purple Top. Early Flat Dutch. Extra Early Milan Purple Top. Long White Cowhorn. Purple Top White Globe. Red Top Strap Leaf. Snowball. White Egg. White Strap Leaf.	10 10 15 10 10 10 10 10 10 10 5 5 10 5 10 5 5	35 35 1 00 35 40 40 1 00 35 Oz. 25 15 15 25 15 20 20 15	1.15 3.50 1.25 1.40 1.40 3.50 1.25 1/4 lb. 75 45 45 60 45 55 45 45	4.00 4.00 4.50 5.00 5.00 4.50 4.50 1.50 1.50 2.50 1.50 2.00 1.50 2.1.50 1.50 1.50
First of All	445 445 445 445 445 445 445 445 Pkt 5 5 5 10 10	80 80 80 80 80 80 80 Qt Oz Oz	3.00 2.75 3.00 3.00 3.00 3.00 4.00 4.00 4.00 4.00	5.50 5.00 5.50 5.50 5.50 5.50 5.50 Peck 4.50 5.50 Lb. 1.25 1.25 2.00 1.50	Acme Beauty Crimson Cushion. Dwarf Champion. Stone	10 10 15 10 10 10 10 10 10 10 5 5 10 5 10 5 10 5	35 35 1 .00 35 40 1 .00 35 Oz. 25 15 15 25 15 20 20	1.15 3.50 1.25 1.40 1.40 3.50 1.25 45 45 45 45 45 45 45 45	4.00 4.00 5.00 5.00 5.00 4.50 Lb. 2.50 1.50 1.50 2.50 1.50 2.50 1.50 2.10 2.10 2.10 2.10 2.10

HENDERSON'S GARDEN AND LAWN FERTILIZERS. CHANGE WITHOUT NOTICE

BONE FERTILIZERS

Decompose slowly in the soil; form permanent improvement.

Quantity Required. For lawns, pasture and moving lands, 12 to 1 ton per acre. For field and garden crops, 1/2 to 1 ton broadcasted and harrowed in. For rose beds, por plants, etc., one part to about fifty of soil.

Raw Bone Meal. This is ground medium fine, decomposes rapidly in the soil and is more quickly beneficial.

Price. 5-lb. package, 40c., mail weight 6 lbs.; 10-lb. package, 75c., mail weight 11 lbs.; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50.

Blood and Bone. A very high grade fertilizer and superior for immediate as well as prolonged results.

Quantity Required. When broadcasted and harrowed in use from ½ to 1 ton per tre. For garden crops drill in 300 to 500 lbs. per acre.

Price, per 100-lb. bag, \$4.25; 200-lb. bag, \$8.00.

HENDERSON'S GARDEN FERTILIZER

 $_{\rm g} \rm Easily$ applied by sprinkling over the surface of the soil and raking in. A 10-lb. package is sufficient for a space $15 \rm x20$ ft. for one application, or 1000 to 1500 lbs. per acre. Instructions on each package.

Price, 5-lb. package, 40c.; (mail weight 6 lbs.) 10-lb. package, 75c.; (mail weight 11 lbs.) 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.75.

HENDERSON'S HOUSE PLANT FERTILIZER

A safe, clean and high-grade fertilizer, free from disagreeable odor. Price, 12-oz. package, sufficient for 25 ordinary-sized plants for one year 25c. (mail weight 1 lb.)

PURE ANIMAL MANURES

Quantity Required. For garden and field crops, 1 to 2 tons per acre—14 before plowing, the balance before harrowing. For top-dressing, use 1 ton per acre in fall or early spring. Manure Pulverized. Price, 50-lb. bag, \$2.00; 100-lb. bag, \$3.75; in 5 lbs. 40c.; (mail weight 6 lbs.) 10 lbs. 70c. (mail weight 11 lbs.)

HUMUS NATURAL MANURE

Our Humus is not a chemical fertilizer and can be used in any quantity desired. Plant the seed in Humus. It is sold as Nature produced it.

A magic, odorless and permanent Soil Improver. No Grass Lawn or Garden is complete without our Humus.

A magic, odorless and permanent Soil Improver. No Grass Lawn or Garden is complete without our Humus.

DIRECTIONS FOR USE. Potted Plants half Soil, half Humus; for Grass spread broadcast; Bare Spots remove top 1 inch, level off, loosen down 3 inches, mix half Humus and half Soil; plant grass seed, cover ½ inch with Humus; for Shrubs, Rose Bushes, etc., rake in Humus; for Vegetables and plants plant in Humus, do not scatter for Vegetables and Plants.

Price, 25 ibs., 75c.; 50 lbs., \$1.35; 100 lbs. \$2.25; 200 lbs., \$4.00; 500 lbs., \$8.00; 1,000 lbs., \$15.00; 2,000 lbs., \$28.00. Carload lots quoted on application. Subject to weather and labor conditions.

weather and labor conditions.

THE "HENDERSON'S" LAWN ENRICHER

The Henderson Lawn Enricher is clean and odorless. It should be sown broadcast in the spring or fall.

Quantity Required. For a new lawn a 10-pound package is sufficient for an area of 300 square feet or 1,000 to 1,500 pounds per acre, or half quantity for renovating an old lawn. Apply if possible just before rain. If applied during the summer use half the quantity, and water in thoroughly with a hose.

PRICES-(purchaser paying transit charges.)

5-lb. package (mail wt. 6 lbs.)\$.35 10-lb. package (mail wt. 11 lbs.)60 25-lb. bag	50-lb. bag. \$2.25 100-lb. bag. 4.25
--	---

REMEDIES FOR INSECTS AND FUNGUS CONTACT AND STOMACHIC

Insects that Suck the Juices from Plants, Foliage, etc., such as lice, green, black and white aphis or fly, mealy bug, red spider and scale, thrust their probosols into the leaf or stem, and are not affected by stomach poisons; so they must be destroyed by contact insecticides. Those in powder form kill by closing the breathing pores in the insect's skin; or in fluid form by being absorbed through these pores. The best contact insecticides in powder form are Bug Death, Hellebore, Slug Shot and Tobacco Dust. The best in fluid form are Aphine, Black Leaf 40, Fish (Whale) Oll Soap, Kerosene Miscible Oll and Lemon Oll.

Insects that Eat Plants, Foliage, Vegetables, Fruits, Flowers, etc., whether bugs, beetles, worms, caterpillars or slugs, are more quickly and effectually destroyed with a poisonous stomachic insecticide such as Arsenate of Lead, Paris Green or Hellebore. These if applied according to directions are so diluted as to be harmless to vegetation and to animal life. Less poisonous stomachic and contact insecticide such as Arsenate of Lead, Paris Green or Hellebore. These properties of the contact of t

* All tems prefixed by star are not matlable.

- *APHINE. Very powerful, soluble in water applied as a spray, wash or dipping solution. It kills aphis, thrip, red spider, slugs, ants, mealy bug, scale. Price 1 gill, 25c.; 1/2 pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.50. Not matlable
- *COPPER SOLUTION, AMMONIATED. fungicide, for spraying when fruits are nearing maturity, or plants in bloom. One quart is sufficient for 25 gallons of spray. Price, 1 quart, \$1.15; 1 gallon, \$3.50. Not mailable.
- *FUNGINE. An effective sulphurated spraying remedy for mildew, rust and other blights. Does not stain the foliage. Price, half pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.00. Not matlable.
- ★GENERAL DISINFECTANT. Two or three times the strength of carbolic acid. Effective for veterinary use, for household and for cleansing places occupied by cattle, horses, dogs, hogs and poultry. Price, 70c. per quart; \$1.75 per gallon; \$7.00 per 5-gallon can. Not mailable.
- HELLEBORE, Powdered White. Less poisonous than Paris Green and Arsenate of Lead, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 ounce in 3 gallons of water. Price, 75c. per lb.; 5 lbs., \$3.50 (mail weight, 2 lbs. per lb.)
- *LIME SULPHUR SOLUTION. For scale insects on trees and such fungus bark diseases as can be treated in winter. Dilute and apply with a spray pump while trees are dormant, in fall, winter or spring. Can be used strong during mid-winter, but earlier or later dilute it 1 gallon to 40 to 60 of water. Price, quart can, 50c.; gallon, \$1.20; 5-gallon can \$4.75; barrel of 50 gallons, \$15.00. Not mailable.
- LIME SULPHUR (Powdered). For dormant spraying of fruit and shade trees and bushes against San Jose and Oyster Shell Scale; also for peach leaf curl and brown rot of peaches. Has all the effectiveness of liquid Lime Sulphur, and is much easier to handle. 1 lb. makes 3 1/2 to 5 gallons. Price, 1 lb. packages. 40c.; 5 lb.. \$1.75; 10 lbs., \$2.75; add 1 lb. for packed weight: 25 lbs., \$5.25; 100 lbs., \$16.00; 200 lbs., \$30.00

NICOTINE FUMIGATOR FOR GREENHOUSES.

12 1/2 % Nicotine. A simple and effective preparation to fumigating greenhouses, for plant-lice and thrips. It is specially prepared tobacco powder, which has been treated to insure proper burning qualities. and which is saturated with pure Nicotine. Price 10 lb. tins, \$8.50; 2 1/2 lb. tins, \$2.50; 1 lb. tins, \$1.25

- **★NICOTINE SOLUTION 40% FREE NICOTINE.** For Spraying and Vaporizing in Greenhouses. An efficient preparation of purified free Nicotine for the control of plant-lice and similar soft-bodied insects. It is used in greenhouses as a spray for the same purpose as Nicotine Sulphate is used for outside work. Being in the volatile, or free state, it is also used as a fumigant by vaporizing in any convenient manner. Price, 8 lb. tins, \$14.50; 2 lb. tins, \$4.25; 1/2 lb.tins, \$1.40; 1 ounce bottles, 35c. Not mailable,
- *NICOTINE SULPHATE SOLUTION AS A SPRAY. This is a concentrated solution of Nicotine in the form of Nicotine Sulphate containing 40% of actual Nicotine by weight. It is practically nonvolatile and should be used for all outdoor spraying and dipping, where Nicotine is effective, but should not be used for vaporizing. Nicotine Sulphate may be combined with Arsenate of Lead, Lime Sulphur, Bordeaux Mixture or oil emulsions. Price, 10 lb. tins, \$13.50; 2 lb. tins, \$3.25; 1/2 lb. tins, \$1.25. Not mailable.
- PARA-DICHLORO-BENZINE. (For Peach Tree Borer) When placed around the base of a Peach tree, will generate a gas that will kill the borers in that Full information contained in Bulletin 796 issued by U. S. Department of Agriculture Bureau of Entomology. Directions on container. Price 1 lb. tins, 75c. (mail weight, 2 lbs.).
- *RAJAH DISINFECTANT, Deodorizer, cleanser, it will destroy all germs or insect life that breathes through its sides and has no lungs. Non-poisonous to other animals or human beings. It is non-explosive. Do not use on Plants. Price, 1/2 pint, 35c.; 1 pint, 50c.; 1 quart, \$1.00; 1/2 gallon, \$1.75; gallon, \$2.50; 5 gallons, \$10.00. Not mailable.
- *SCALECIDE. The best spray for San Jose scale, cottony maple scale, etc. It is not poisonous, being a preparation of petroleum that mixes with cold water and is ready to apply. 1 gallon to 15 gallons of water sprayed on trees and bushes will kill every

- scale that it reaches without injury to tree or fruit if applied while foliage is off. Price, 1 quart, 60c.; 1 gallon can, \$1.40; 5-gallon can, \$5.10; 10-gallon can, \$9.45; 30-gallon barrel, \$24.50; 50 gallon barrel, \$36.50. Not mailable.
- ★SULCO-V.B. A combined contact insecticide and fungicide of unusual merit for the control of San Jose and other scale insects-aphis, white fly, pear psylla, red spider, red bug, leaf blister, mite, thrips, citrus rust mite, cabbage lice and fungus spores causing peach leaf curls brown or ripe rot of peach and othe. stone fruits, apple and pear scab, smut and Mildew on various plants, etc. Dilutes-1 to 25 and up to 100 according to requirements. Price, pint, 35c.; quart. 60c.; 1/2 gallon, \$1.00; 1 gallon, \$1.75; 5 gallons, \$7.50; 10 gallons, \$13.50; 30 gallons, \$27.00; 50 gallons, \$40.00. Not mailable.
- SULPHUR, FLOWERS OF. Price, 15c. per lb. (mail weight, 2 lbs.); 10 lbs., \$1.25; 25 lbs. and over, at 10c. per lb. (mail weight, 1 1/2 lbs. per lb.).
- TOBACCO DUST, FINE. For green and black aphis, flea-beetles, etc. Splendid fertilizer and preventative for insects in the ground and around roots. Price, 15c. per lb. (mail weight, 1 1/2 lbs. per lb.); 5 lbs., 65c.; 10 lbs., \$1.20; 25-lb. bag, \$2.00; 50-lb. bag, \$3.50; 100-lb. bag, \$6.00.
- TOBACCO POWDER, FUMIGATING. Extra strong dust for fumigating. Price, 25-lb. bag, \$2.00; 50-lb. bag, \$3.50; 100-lb. bag, \$6.00.
- TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the springand again in the fall if troubled with the fall canker worm. One pound for 6-foot band 4-inches wide, 1 1/16 inch thick. Price, 1-15. can, 50c.; 5-lb. can, \$2.25; 10-lb. can, \$4.25; 20-lb. can, \$8.00. (Matt. weight, 1 1/2 lbs, per lb.)
- ★TREE WOUND PAINT is an insurance against decay having penetrating, antiseptic and elastic waterproofing qualities. Sun and rain cannot cause the coating to break from the treated wood. Price, quart, \$1.00; gallon, \$2.75; 5 gallons, \$10.00. Not mailable.
- +VERMINE. Kills underground insects. Use 1 part vermine to 400 parts water, thoroughly saturating the ground. Price, half pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.00. Not mailable.



THE "HENDERSON" LAWN GRASS SEED

Sown in the Fall, Produces Enduring Turf Which Withstands Summer Droughts

The fall season is especially favorable to the growth of young grass, for at that season the seeds have the benefit of thoroughly warmed ground and a copious rainfall, which hastens germination and enables the grass to become firmly established before winter sets in. Then, on the opening of spring, the grass immediately recommences its growth and, taking full possession of the ground prevents weeds from obtaining a foothold. A lawn grown in this way will endure summer drought much better than a spring sown lawn.

The quantity required for new lawns is 5 bushels per acre. For a plot 15 x 20, 300 square feet, use 1 quart. For renovating old lawns use one-fourth to one-half of above quantities. Full instructions in every bag and package.

The "Henderson" Lawn Grass Seed is in reality as cheap as any other, notwithstanding its superior quality, for, while many mixtures on the market weigh only 14 pounds to the bushel, the "Henderson" Lawn Grass Seed weighs 20 pounds per measured bushel.

DELIVERED FREE IN THE UNITED STATES 40c. per qt., 75c. for 2 qts., \$1.35 for 4 qts., \$2.25 per pk., \$8.00 per bushel of 20 lbs. (By Parcel Past Express, or Freight, at our online)

Post, Express, or Freight, at our option.)

HENDERSON'S LAWN GRASS MIXTURES FOR SPECIAL SITUATIONS

"TERRACE SOD" Lawn Grass Seed for terrace and embankments, 45c. per qt.; \$1.50 for 4 qts.; \$2.75 per pk.; \$10.00 per bushel of 20 lbs. Delivered free in the U.S. "SHADY NOOK" Lawn Grass Seed for shady places, 50c. per qt.; \$1.75 for 4 qts.; \$3.25 per pk.; \$12.00 per bushel of 20 lbs. Delivered free in the U.S.

"SUNNY SOUTH" Lawn Grass Seed for southern states, 50c. per qt.; \$1.75 for 4 qts.; \$3.25 per pk.; \$12.00 per bushel of 20 lbs. Delivered free in the U.S.

"SEASIDE" Lawn Grass Seed for sandy soil and saline surroundings, 35c. per qt.; \$1.25 for 4 qts.; \$2.00 per pk.; \$7.00 per bushel. Delivered free in the U.S.

"TOUGH TURF" Grass Mixture for tennis-courts, croquet grounds and bowling greens, 45c. per qt.; \$1.50 for 4 qts.; \$2.75 per pk.; \$10.00 per bushel of 20 lbs. Delivered free in the U.S.

HENDERSON'S FAIR GREEN GRASS MIXTURE

Sow 150 to 200 lbs. per acre, according to the nature of the soil. For renovating use about half the above quantity. Price per lb. 50c.; per 100 lbs. \$45.00. Write for special prices on large quantities.

Henderson's Special Mixture for Tees and Bunkers, per lb. 55c.; 100 lbs. \$50.00.

HENDERSON'S PUTTING GREEN GRASS MIXTURE

Sow at the rate of 15 to 20 bushels per acre, according to the nature of the soil. rice, 75c. per qt; \$2.75 for 4 qts.; \$5.00 per bushel of 25 lbs. Write for special prices on large quantities.

Henderson's Athletic Field GRASS SEED MIXTURE

A Perfect Mixture for Athletic, Baseball and Football Fields

The turf of an Athletic, Baseball, or Football Field, in order to withstand the constant grilling and abuse of hard footwar, must be composed of a combination of deep-rooting, fine-leaved grasses, possessing extraordinary resistant and tenacious qualities. These qualities are obtained with Henderson's Athletic Field Grass Seed Mixture.

By conducting an Extensive Series of Experiments at our Trial Grounds with combinations of grasses, and subjecting the resulting turf to a treatment far more rigorous than it would receive on any Athletic Field, we have developed a mixture of grass seeds upon which we can confidently stake our reputation of seventy-five

Henderson's Athletic Field Grass Seed Mixture produces a close, compact and densely method that of great resiliency, though free from slipperiness. The grasses are fine-leaved, deep-rooting and of an attractive, refreshing green. The seed, if sown under proper conditions, should form a turf in about eight weeks from

Many of the leading Athletic, Baseball, and Football Fields are using this grass

seed mixture with complete satisfaction. Among which we may mention The Polo Grounds, New York; Ebbets Field, Brooklyn, and Palmer Stadium, Princeton University.

The illustration on this page shows the perfect turf at the Palmer Stadium. The photograph was taken during the Princeton-Yale Football game, 1920, with 50,000 people packed into the Stadium, witnessing the game.

Sow seed at the rate of 150 to 200 pounds per acre.

Price of Henderson's "Athletic Field Grass Mixture," per lb. 50c.; 100 lbs. \$45.00.

"Last year I purchased your 'Athletic Field Grass Seed Mixture' and, after twenty-five years' use of different Grass Seeds, I have found none that could compare with yours. I highly recommend it to any one and I find it absolutely satisfactory."

any one and I fina it austraction, San JOHN J. MACK.
Supt. of Princeton Unitersity Athletic Grounds.
Princeton, N. J.

March 10, 1921.

